



Online User's Guide

**Dual-Band Tri Mode PCS Phone
Model SPH-N400**



Table of Contents

Welcome to Sprint	6
Introduction to this Online User's Guide	7
SECTION 1: Getting Started	8
Setting Up Service	9
Getting Started With PCS Service.....	10
Setting Up Your Voicemail	11
Getting Help	11
SECTION 2: Understanding Your Phone	13
Your PCS Phone: The Basics	14
Front View of Phone	15
Viewing the Display Screen	18
Features of Your N400	19
Turning Your Phone ON and OFF.....	20
Using the Battery	21
Displaying Your Phone Number.....	23
Making and Answering Calls	23
Making Calls	23
Answering Calls.....	24
Missed Call Notification.....	24
Calling Emergency Numbers.....	25
Using One/Two/Three Touch Speed Dialing.....	25
Dialing Options.....	25
In-Call Options	26
End-of-Call Options.....	26
Using the Speaker Phone	27
Key Guard.....	27

Controlling Your Phone's Settings.....	28
Adjusting the Phone's Volume Settings	29
Ringer Types	29
Selecting Ringer Types for Voice Calls.....	29
Selecting Ringer Types for Messages	30
Selecting a Tone Length.....	30
Alert Notification.....	30
Silent Mode	31
Changing the Greeting.....	32
Changing the Backlight Time Length	32
Changing the Display Screen.....	33
Airplane Mode.....	33
Launch Pad Settings.....	34
Screen Savers	34
Changing the Contrast	35
Setting Your Phone's Security.....	36
Accessing the Security Menu.....	37
Locking Your Phone.....	37
Unlocking Your Phone.....	37
Changing the Lock Code.....	38
Calling in Lock Mode	38
Restricting Calls.....	38
Using Special Numbers.....	39
Erasing the Internal Phone Book.....	39
Erase Content.....	39
Resetting Your Phone.....	40
Reset Camera.....	40
Security Features for PCS Vision SM	40
Automating Your PCS Vision Password.....	40
Signing In and Out of PCS Vision Services	41
Controlling Your Roaming Experience	42
Understanding Roaming	43
Setting Your Phone's Roam Mode	44
Controlling Roaming Charges Using Call Guard	45

Navigating Through Menus	47
Menu Navigation.....	48
Menu Structure.....	48
Viewing the Menus	49
Managing Call History	55
Viewing History	56
Call History Options.....	56
Making a Call From Call History.....	57
Saving a Phone Number From Call History	57
Prepending a Phone Number From Call History	58
Erasing Call History.....	58
Using the Internal Phone Book	59
Internal Phone Book Entry Options.....	60
Selecting a Character Input Mode.....	60
Entering Characters Using T9 Text Input.....	61
Entering Characters by Tapping the Keypad	61
Entering Symbols and Numbers.....	62
Adding a New Internal Phone Book Entry.....	62
Finding Internal Phone Book Entries	63
Adding a Phone Number to an Internal Phone Book Entry.....	64
Editing an Internal Phone Book Entry's Phone Number.....	64
Selecting a Ringer Type for an Entry	65
Secret Internal Phone Book Entries	65
Dialing PCS Services.....	66
Personal Organizer	67
Adding an Event to the Scheduler	68
Event Alerts.....	68
Event Alert Menu	69
Viewing Events and Event Options	69
Erasing a Day's Events	69
Going to Today's Scheduler Menu	70
Purging Events	70
Purging All Events.....	70
Using the Calculator.....	70
World Time	71

Countdown.....	71
Using Your Phone's Voice Services	73
Using Voice-Activated Dialing.....	74
Erasing All Voice Dial Tags.....	75
SECTION 3: Using PCS Service Features	77
PCS Service Features: The Basics	78
Using Voicemail.....	79
Setting Up Your Voicemail	79
Voicemail Notification.....	79
New Voicemail Message Alerts.....	80
Retrieving Your Voicemail Messages.....	80
Voicemail Options.....	81
Clearing the Message Icon	83
Using Caller ID	83
Responding to Call Waiting.....	84
Making a Three-Way Call	84
Using Call Forwarding	85
PCS VisionSM	86
Browsing the Web on Your Phone.....	87
Launching the Web	87
Your User Name.....	87
Net Guard	88
Browsing the Web	88
Setting Up a Web Connection	92
Messaging	93
Message Types.....	93
PCS Messages	93
Erasing All Messages.....	93
Signing Up for Web Updates	93
PCS Short Mail.....	94
Using PCS Short Mail	94
Email.....	96
Using PCS Email	96
Accessing PCS Email Messages.....	96

Composing PCS Email Messages.....	96
Chat.....	97
Pictures.....	99
Ringers.....	101
Screen Savers	103
Games.....	105
PCS Business Connection SM Personal Edition	106
PCS Vision FAQs.....	107
PCS Voice CommandSM	108
Getting Started With PCS Voice Command.....	109
Creating Your Own Address Book	109
Making a Call With PCS Voice Command.....	110
Accessing Information Using PCS Voice Command	110
SECTION 4: Safety Guidelines and Warranty Information	111
Safety	112
Getting the Most Out of Your Reception.....	113
Maintaining Safe Use of and Access to Your Phone	114
Caring for the Battery.....	117
Acknowledging Special Precautions and the FCC Notice.....	118
Owner's Record.....	120
User Guide Proprietary Notice.....	120
Manufacturer's Warranty	121
Manufacturer's Warranty.....	122

Welcome to Sprint

Sprint built the largest all-PCS nationwide network with advanced multimedia services and clear calls, reaching more than 230 million people for clarity you can see and hear. We built our network to give you what we believe you really want from a wireless phone, clear sound, private conversations and time-saving features.

But with Sprint, you can do something even more far-reaching – simplify your life. Our advanced technology is designed to grow with your communications needs so that one day you'll be able to rely entirely on your PCS Phone to stay connected.

This guide will familiarize you with our technology and with your new PCS Phone through simple, easy-to-follow instructions. If you have already reviewed the Start Here Guide, which was packaged with your new phone, then you're ready to explore the advanced features outlined in this guide.

If you have not read your Start Here Guide, go to Section One - Getting Started. This section provides all the information you need to quickly activate your phone, set up your voicemail and much more. It also contains information on how to contact Sprint should you have questions about service, want to purchase additional products or services, or just to check your account balance.

Thank you for choosing Sprint.

Introduction to this Online User's Guide

This Online User's Guide introduces you to PCS Service and all the features of your new phone. It's divided into four sections:

- ▶ **Section 1:** Getting Started
- ▶ **Section 2:** Understanding Your Phone
- ▶ **Section 3:** Using PCS Service Features
- ▶ **Section 4:** Safety and Warranty Information

Throughout the guide, you'll find tips that highlight special shortcuts and timely reminders to help you make the most of your new phone and service. The Table of Contents and Index will help you locate specific information quickly.

You'll get the most out of your phone if you read each section. However, if you'd like to get right to a specific feature, simply turn to that page. Follow the instructions in that section and you'll be ready to use your phone in no time.

Tip: You can print out this guide to keep on hand or view it online. If you're viewing it online, simply click on a topic in the Table of Contents or on any page reference within a section to go directly to that topic.

Section 1

Getting Started

Setting Up Service

In This Section

- ▶ **Getting Started With PCS Service**
- ▶ **Setting Up Voicemail**
- ▶ **Getting Help**

This section walks you through the basics of setting up service for your PCS Phone, including unlocking and activating your phone, setting up your voicemail and how to contact Sprint for assistance with your PCS Service.

Getting Started With PCS Service

Determine If Your Phone Is Already Activated

If you received your phone in the mail or purchased it at a Sprint Store, it probably has been activated. All you need to do is unlock your phone.

If your phone is not activated, please refer to the Start Here Guide included with your phone.

Unlocking Your Phone

Follow these steps to unlock your phone:

1. Press and hold  to turn the phone on.
2. Highlight **Unlock** and press .
3. Enter your four-digit lock code. For security purposes, the code is not visible as you type.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or PCS Phone Number or try 0000. If none of these work, call PCS Customer Solutions at 1-888-211-4PCS (4727).

Activating Your Phone

To activate your phone, follow the directions in the Start Here Guide that was included with your phone. Or visit <http://activate.sprintpcs.com> and activate your phone online.

Setting Up Your Voicemail

All unanswered calls to your PCS Phone are automatically transferred to voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your voicemail and personal greeting as soon as your PCS Phone is activated.

To set up voicemail:

1. Press and hold .
2. Follow the system prompts to create your pass code, record your greeting, record your name announcement and choose whether to activate One-Touch Message Access (a feature that lets you press one key to access messages and bypasses the need for you to enter your pass code).

Note: The voicemail setup process may vary in certain Affiliate areas.

Getting Help

Visit Our Web Site

Stop by www.sprintpcs.com to get up-to-date information on PCS Services, options and more.

You can also:

- ▶ Review coverage maps
- ▶ Learn how to use voicemail
- ▶ Access your account information
- ▶ Purchase accessories
- ▶ Add additional options to your service plan
- ▶ Check out frequently asked questions
- ▶ And more

PCS Customer Solutions

Claire, your virtual service representative is also available to assist you 24 hours a day, seven days a week. Visit her at www.sprintpcs.com by logging on and clicking on Claire's Directory for Service Solutions.

Receiving Automated Invoicing Information

For your convenience, your phone gives you free access to invoicing information on your PCS Account. This information includes balance due, payment received, invoicing cycle and the amount of minutes used since your last invoicing cycle. Follow these steps to access this information:

- ▶ Press .

Note: This service may not be available in all Affiliate markets.

PCS Directory Assistance

PCS Directory Assistance provides a variety of services, including residential, business and government listings; assistance with local or long-distance calls; movie listings; hotel, restaurant and shopping information and major local event information. There is a per call charge and you will be billed for airtime.

- ▶ Press .

PCS Operator Services

PCS Operator Services can provide assistance in placing collect calls or calls billed to a local telephone calling card or a third party.

- ▶ Press .

For more information or to see the latest in products and services, visit us online at www.sprintpcs.com.

Note: PCS Operator Services may not be available in all Affiliate markets.

Section 2

Understanding Your Phone

Section 2A

Your PCS Phone: The Basics

In This Section

- ▶ **Front View of Phone**
- ▶ **Viewing the Display Screen**
- ▶ **Features of Your Phone**
- ▶ **Turning Your Phone On and Off**
- ▶ **Using the Battery and Charger**
- ▶ **Displaying Your Phone Number**
- ▶ **Making and Answering Calls**
- ▶ **Key Guard**

Y our PCS Phone is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. This section will guide you through the basics of your phone and you'll be on your way to using it in no time.

Front View of Phone



1. **Headset Jack:** (located in the upper back corner of the phone.) Allows you to plug in an optional headset for safe and convenient hands-free conversations.
2. **Signal Strength Indicator:** This icon represents the signal strength by displaying bars. The more bars displayed, the better the signal strength.
3. **Volume Up/Down Key:** Allows you to adjust the ringer volume in standby mode or adjust the voice volume during a call. They can also be used to scroll up or down to navigate through the different menu options. To mute the ringer during an incoming call, press the Volume Key up or down.
4. **Menu Key:** Displays the first level or Main Menu of options. Press  again to view the next menu page.
5. **Navigation Key:** This key allows you to scroll through the phone menu options, and provides a shortcut to phone functions from Standby Mode.
6. **TALK Key:** Place or receive a call. In standby mode, press the key once to enter the Outgoing call log. If you press and hold the key down you will initiate Voice Dial.
7. **Numeric Keypad:** Use these keys to enter numbers, letters, and characters.
8. **Shift/Asterisk:** Enters the asterisk [*] character for calling features. In text entry mode, press to change the character input type.
9. **Accessory Interface Connector:** This connector is used to connect any available accessory cables to your phone.
10. **Speaker:** The speaker allows you to hear the other caller and the different ring tones and sounds offered by your phone.
11. **Antenna:** The antenna allows you to send and receive calls and information while using your phone. It should be fully extended for maximum signal strength.
12. **LED Indicator:** The LED is used while charging the battery. For more information, see "Charging the Battery" on page 22.
13. **Speaker Phone Key:** Activates the speaker phone option during a call.

- 14. Battery Indicator:** The battery indicator displays the amount of remaining battery charge currently available in your phone. When all bars are displayed in the battery icon, the phone's battery is fully charged. When they are not displayed, the phone's battery is completely discharged or empty.
- 15. Display Screen:** The display screen displays all the information needed to operate your phone.
- 16. BACK:** Deletes characters from the display. When in a menu, press to return to the previous menu. This key also allows you to return to the previous screen in the PCS Wireless Web browser.
- 17. END:** Ends a call. Press and hold this key for a few seconds to turn your phone On or Off. While in the main menu, it returns the phone to standby mode and cancels your input.
- 18. Space/Pound:** Enters the pound [#] character for calling features. In text entry mode, press to enter a space.
- 19. Microphone:** The Microphone allows the other caller to hear you clearly when you are speaking to them.
- 20. Power Interface Connector:** The power interface connector is used to plug in the charging accessories.

Viewing the Display Screen

This list identifies the symbols you'll see on your main LCD screen.

-  displays your current signal strength. The more lines you have, the stronger your signal.
-  means your phone cannot find a signal.
-  tells you a call is in progress.
-  indicates you have voicemail, text, numeric pages, or PCS Web Alert messages waiting. Press  briefly to see a list of pending messages or press and hold to dial voicemail box.
-  indicates that 3G functionality is active.
-  indicates that 3G functionality is dormant or inactive.
-  indicates that you are receiving information.
-  indicates that you are sending information.
-  indicates your phone is in vibrate mode.
-  shows your current battery charge strength. (Icon shown fully charged.)
-  indicates that position location is active.
-  indicates that position location is inactive.
-  indicates that TTY option is On.
-  indicates that your phone is roaming.
-  indicates that your phone is in security mode.
-  indicates that an alarm is set on your phone.
-  indicates that the ringer is set at a level between 1-8.

Tip: Display indicators let you know when you're off the Sprint Nationwide PCS Network and whether you're operating in digital or analog mode.

Features of Your N400

Congratulations on the purchase of your PCS Phone (SPH-N400). This phone is lightweight, easy-to-use, reliable and offers many significant features and service options:

- ▶ Dual-band Tri-Mode capability provides access to other PCS digital and analog networks where Sprint has implemented roaming agreements (page 43).
- ▶ 1X Voice and Data.
- ▶ Java enabled for advanced downloadable content.
- ▶ 128x128 pixel, full color with up to 10-lines of graphic LCD display.
- ▶ Polyphonic ringers.
- ▶ GPS position location enabled.
- ▶ WAP 2.0 compliant browser for more internet access.
- ▶ PCS VisionSM provides access to the wireless Internet in digital mode (page 41).
- ▶ PCS Mail and Web Short Mail provide quick and convenient text messaging capabilities (page 94).
- ▶ PCS Connection Kit offers wireless modem capabilities for your personal computer in digital mode.
- ▶ PCS Voice CommandSM lets you dial phone numbers by speaking someone's name (page 109).
- ▶ Downloadable ringers allow you to personalize your phone with distinct ringers (page 101).
- ▶ The built-in scheduler lets you schedule alerts to remind you of important events (page 67).
- ▶ Each phone book entry can store up to six phone numbers for a total of 250 numbers.

Turning Your Phone ON and OFF

Turning Your Phone ON

To turn your phone on, press  for a few seconds.

Once your phone is ON, it displays “Looking for Service” indicating that your phone is searching for a signal. When your phone finds a signal, it automatically enters Standby mode – the phone’s idle state. At this point, you are ready to begin making and receiving calls.

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. When a signal is found, your phone automatically returns to Standby mode.

In Power Save mode, your phone searches for a signal periodically without your intervention. You can also initiate a search for PCS Service by pressing any key (when your phone is turned ON).

Tip: The Power Save feature helps to conserve your battery power when you are in an area where there is no signal.

Turning Your Phone OFF

Press  for a few seconds until you see the powering down animation on the display screen.

Your screen remains blank while your phone is off (unless the battery is charging).

Using the Battery

Battery Capacity

Your PCS Phone is equipped with a Lithium Ion (LiIon) battery. It allows you to recharge your battery before it is fully drained. The battery provides approximately 2.9 hours of continuous digital talk time (1 hour in analog) or approximately 168 hours of continuous digital standby time (15 hours in analog).

When the battery reaches 5% of its capacity, the battery icon blinks. When there are approximately two minutes of talk time left, the phone sounds an audible alert every 30 seconds and then powers down.

Note: Long backlight settings, searching for service, vibrate mode and browser use affect the battery's talk and standby times.

Tip: Be sure to charge your phone's battery and watch your indicator to ensure your levels are okay.

Installing the Battery

Your PCS Phone comes with a LiIon battery. Follow these steps to install it:

1. Place the battery on the back of the phone, making sure that the plastic tabs are aligned with the corresponding holes in the phone.
2. Gently slide the battery up until it snaps into place.

Removing the Battery

To remove your battery for charging or for another reason, follow these easy steps:

1. Make sure the power is off so that you don't lose any stored numbers or messages.
2. Push the battery release latch and slide the battery down.

Charging the Battery

Your PCS Phone comes with a rechargeable battery. You should charge the battery as soon as possible so you can begin using your phone.

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off and you'll lose everything you were just working on. For a quick check of your phone's battery level, glance at the battery charge indicator located in the upper-right corner of your phone's display screen. If the battery charge is getting too low, the battery icon () blinks and the phone sounds a warning tone.

Always use a Sprint-approved desktop charger, travel adapter or vehicle power adapter to charge your battery.

Warning! Using the wrong battery charger could cause damage to your phone and void the warranty.

It is vital that you use only the PCS-approved Travel Adapter specifically designed for your phone. Use of unauthorized accessories could damage your phone and invalidate your warranty.

To use the travel adapter provided with your phone:

1. Plug the adapter in the wall and the other end into the power interface adapter on the bottom of the phone.
 - A red light and animated battery icon on the phone lets you know the battery is charging.
 - A green light on the phone lets you know the battery is at least 90 percent charged.

It takes about 4 hours to fully recharge a completely rundown battery.

Displaying Your Phone Number

Just in case you forget your phone number, your PCS Phone can remind you.

To display your phone number:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **My Phone #**.

Making and Answering Calls

Making Calls

Your PCS Phone offers many different ways to make calls, including PCS Voice CommandSM (page 109), Speed Dialing (page 25) and using Call History (page 55).

To make a call using your keypad:

1. Make sure your phone is on.
2. Enter a phone number. (If you make a mistake while dialing, press  to erase one digit at a time. Press and hold  to erase the entire number.)
3. Press . (To make calls when you are roaming and Call Guard is enabled, press  to acknowledge roaming rates. (See "To Place Roaming Calls With Call Guard On:" on page 46.)
4. When you're finished, press  or close the flip.

Tip: When making calls off the enhanced Sprint Nationwide PCS Network, always dial using 11 digits (1 + area code + phone number).

Answering Calls

1. Make sure your phone is on. If your phone is off, incoming calls go to voicemail.
2. When a call comes in, answer the call by opening the flip. Depending on your settings, your PCS Phone notifies you of incoming calls in the following ways:
 - ▶ The phone rings or vibrates.
 - ▶ The LED flashes.
 - ▶ The backlight illuminates.
 - ▶ The screen displays an incoming call message.
 - ▶ If available, the phone number of the caller is displayed.
 - ▶ If the phone number is in your Internal Phone Book, the Phone Book entry's name is displayed.
 - ▶ The image assigned to the entry is displayed.

The following option is also displayed.

- ▶  to **Silence Ringer**.

Depending on your settings, you may also answer incoming calls simply by opening the phone or by pressing any digit. (To answer a call when you are roaming and Call Guard is enabled, you must press  to answer the call. (See "To Place Roaming Calls With Call Guard On:" on page 46.)

Note: If your phone is off, incoming calls go directly to voicemail.

3. To disconnect the call, press  or close the flip.

Missed Call Notification

When an incoming call is not answered, the number of missed calls along with the last caller's phone number is displayed on the screen.

To display the Missed Call log to view the last 10 missed calls:

1. Press .
2. Press  for **Call History**.
3. Press  for **Missed Calls**.

Calling Emergency Numbers

You can place calls to 911 (dial    and press 

Using One/Two/Three Touch Speed Dialing

With this feature, you can automatically call Speed Dial entries using one key press for locations 1-9, two key presses for locations 10-99, or three key presses for locations 100-250.

To use **One-Touch Dialing** for Speed Dial locations 1-9:

- ▶ Press and hold the appropriate key for a few seconds. The display confirms that the number has been dialed when it shows “Calling”.

To use **Two-Touch Dialing** for Speed Dial locations 10-99:

1. Press the first digit.
2. Press and hold the second digit for a few seconds. The display confirms that the number has been dialed when it shows “Calling”.

To use **Three-Touch Dialing** for Speed Dial locations 100-250:

1. Press the first digit.
2. Press the second digit.
3. Press and hold the third digit for a few seconds. The display confirms that the number has been dialed when it shows “Calling”.

Dialing Options

Dialing options are displayed when you enter numbers using the keypad.

To select an option press  and the number on the keypad that corresponds with the desired choice.

- ▶ **(1) Talk** is used to dial the phone number. (If you are roaming and have the Call Guard feature activated, you must then press . See “To Place Roaming Calls With Call Guard On.” on page 46.)
- ▶ **(2) Save** to save the phone number in your Internal Phone Book. (See “Finding Internal Phone Book Entries” on page 63.)
- ▶ **(3) Find** is used to locate and display Internal Phone Book entries that contain the numbers entered. (See “Finding Internal Phone Book Entries” on page 63.)
- ▶ **(4) Hard Pause** is used to insert a hard pause.
- ▶ **(5) 2 Second Pause** to insert a 2-second pause.

Tip: To speed dial a phone number from the main menu, press and hold the Internal Phone Book entry number. If the entry number is two digits, enter the first digit, then press and hold the second digit.

Note: If you enter less than five numbers, the first option will be Speed Dial in the list above.

In-Call Options

During a call, your phone displays menu options in addition to the main menu.

To select an option, highlight it and press .

- ▶ **(1) Mute or UnMute** Select **Mute** to mute your phone's microphone. Select **Unmute** to reactivate the microphone.
- ▶ **(2) Call History** checks your call log for outgoing, incoming, and missed calls. You can also erase the logs from this menu.
- ▶ **(3) Phone Book** accesses the Phone Book menu options.
- ▶ **(4) 3-Way Call** allows you to talk to two different people at the same time. (For more information, see "Making a Three-Way Call" on page 84.)
- ▶ **(5) Messaging** allows you to check for voicemail and notifications.
- ▶ **(6) Planner** accesses the Planner menu options which allows you to schedule different events.
- ▶ **(7) Phone Info** displays the hardware and software version being used.

End-of-Call Options

After receiving a call from or making a call to a phone number that is not in your Internal Phone Book, the phone number, the duration of the call and the following menu options are displayed for 10 seconds. During this time you can press  to add this number to your internal phone book.

Note: The End-of-Call options are not displayed for calls identified as No ID or Restricted.

Using the Speaker Phone

Your phone has a speaker phone option that allows you to carry on a conversation without having the phone next to your ear. The speaker is located on the back of the phone. When the speaker phone is on, the volume can be controlled using the volume keys located on the side of the phone.

To use the speaker phone:

1. Dial the desired phone number and wait for “Connected” to display on the phone.
2. Press the speaker phone button located on the side of the phone. A message is displayed that says **“Speaker Phone On”**.

Key Guard

The Key Guard feature avoids accidental key presses without blocking incoming calls or messages. Key Guard is disabled when you receive an incoming call and is automatically reactivated when the call is completed. When the key guard is active, you must press and hold  to release. To active key guard:

1. Press  .
2. Press  for **Key Guard**.

Section 2B

Controlling Your Phone's Settings

In This Section

- ▶ **Volume Settings**
- ▶ **Ringer Types**
- ▶ **Selecting Tone Length**
- ▶ **Alert Notification**
- ▶ **Silent Mode**
- ▶ **Changing the Greeting**
- ▶ **Changing the Backlight Settings**
- ▶ **Changing the Display Screen**
- ▶ **Screen Savers**
- ▶ **Changing the Contrast**

This section describes how you can change your phone's settings to best suit your requirements. Take a few moments to review these options and add or adjust the settings that are right for you.

Adjusting the Phone's Volume Settings

To adjust the ringer or key beep volume:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Volume** or  for **Key Beep**.

Tip: You can adjust the ringer volume in Standby mode or the earpiece volume during a call by using the volume keys on the side of your phone.

Ringer Types

Ringer types help you identify incoming calls and messages. You can assign ringer types to individual phone book entries, types of calls and types of messages.

- ▶ **Ring Tones** include a variety of standard ringer types.
- ▶ **Melodies** includes a variety of standard musical melodies.
- ▶ **Downloaded** are ringers that have been downloaded right to your phone.
- ▶ **Vibrate** alerts you to calls or messages without disturbing others.

Selecting Ringer Types for Voice Calls

Your PCS Phone provides a variety of ringer options which allow you to customize your ring and volume settings.

To select a ringer type for voice calls so you recognize when a certain type of call is coming in by the ringer:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Voice Calls**.
6. Press  for **With Caller ID** or  for **No Caller ID**.
7. Press the navigation button left or right to select Ring Tones, Melodies, or Downloaded ringers.

8. Press the navigation button down and then left or right to select the desired Ringer.
9. Press  to Save to exit.

Selecting Ringer Types for Messages

To select a ringer type for messages:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Messages**.
6. Press  for **Voicemail** or  for **Notification**.
7. Press the navigation button left or right to select Ring Tones, Melodies, or Downloaded ringers.
8. Press the navigation button down and then left or right to select the desired Ringer.
9. Press  to **Save**.

Selecting a Tone Length

Longer tone lengths may be better for tone recognitions when dialing voicemail or other automated systems.

To select a tone length:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Tone Length**.
5. Select **Short** or **Long** using the navigation key.
6. Press  to **Save**.

Alert Notification

To enable or disable alert sounds:

1. Press  for **Main Menu**.
2. Press  for **Settings**.

3. Press  for **Sounds**.
4. Press  for **Alerts**.
5. Press:
 - ▶  for **Minute Beep**.
 - ▶  for **Service**.
 - ▶  for **Connect**.
 - ▶  for **Disconnect**.
6. Select On or Off using the navigation key and press  to **Save**.

Silent Mode

There may be times when you need to silence your phone entirely. The phone's Silent Mode allows you to mute all sounds without turning your phone off.

To change your phone's Silent Mode:

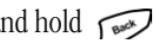
1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Volume**.
5. Press  for **Calls**.
6. Press the navigation key to the left until **Vibrate** or **Off** is selected.
7. Press  to save.

Tip: You can also activate Silent Mode by pressing the volume down key in Standby mode and choosing Vibrate or Off. To deactivate Silent Mode, press the volume up key and select 1-Beep, ringer volume 1-8, or High+Vibrate.

Changing the Greeting

The greeting can be up to 14 characters and is displayed on the first line of your phone's display screen in Standby mode.

To change your greeting:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Greeting**.
5. Select **Custom** using the navigation key and press .
6. Press and hold  to clear the existing greeting.
7. Use the numeric keypad to enter a new custom greeting.
8. Press  to save and exit.

Changing the Backlight Time Length

The backlight setting lets you select how long the display screen and keypad are backlit after any key press is made.

To change the backlight setting:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press for  **Backlight**.
5. Press  for **LCD**,  for **Keypad**.
6. Use the navigation key to select **Flip Open, 30 seconds**, **15 seconds**, **8 seconds** or **Off**.
7. Press  to **Save**.

Note: Long backlight settings affect the battery's talk and standby times.

Changing the Display Screen

Your new PCS Phone offers options for what you see on the display screen while in idle mode.

To change the power on or power off display image:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Wall Paper**.
5. Press  for **Local Image** or  for **Download** images.
6. Press the navigation key left or right to display **Aquarium**, **World Time**, **Launch Pad**, or **Digital Clock**.
7. Press  to **Save**.

Airplane Mode

Your new phone offers you the ability of disabling the phone without powering it Off. No web functionality or incoming/outgoing calls can be received, but all other non-transmitting functions are still accessible. This allows you to operate the phone without interfering with sensitive electronic devices. To turn the option On/Off:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Airplane Mode**.
4. Scroll down to read the entire message and press  to continue.
5. Press the navigation key up or down to select **On** or **Off** and press .

Launch Pad Settings

The launch pad or navigation key automatically launches programs in idle mode depending on which way the button is pressed. The default setting is:

- ▶ Up - Messaging
- ▶ Down - Phone Book
- ▶ Left - Scheduler
- ▶ Right - Browser

The navigation key can also be customized to launch different applications. To modify the default settings:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Launch Pad**.
5. Press:
 - ▶  for **Up Key**.
 - ▶  for **Down Key**.
 - ▶  for **Right Key**.
 - ▶  for **Left Key**.
6. Press the navigation key up or down to select the desired application and press .

Screen Savers

Your new PCS Phone offers you the option of displaying a screen saver while in Standby mode.

To assign a screen saver:

1. Press  for **Main Menu**.
2. Press  for **Downloads**.
3. Press  for **Screen Savers**.
4. Press the navigation key up or down to highlight the desired Screen Saver.
5. Press   for **Set As**.

6. Press  for **Wallpaper**.

Changing the Contrast

To adjust the contrast on the phone's display:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Display**.
4. Press  for **Contrast**.
5. Press the navigation key left or right to select the desired contrast.
6. Press  to **Save**.

Section 2C

Setting Your Phone's Security

In This Section

- ▶ **Accessing the Security Menu**
- ▶ **Locking Your Phone**
- ▶ **Unlocking Your Phone**
- ▶ **Using Special Numbers**
- ▶ **Security Features for PCS VisionSM**

By using the security setting on your PCS Phone, you receive peace of mind without sacrificing flexibility. With several options available, you can customize your phone to meet your personal needs.

Accessing the Security Menu

You must enter your lock code to view the Security menu.

To access the Security menu:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Security**.
4. Enter your lock code.
5. The security menu is displayed.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or PCS Phone Number or try 0000. If none of these work, call PCS Customer Solutions at 1-888-211-4PCS (4727).

Locking Your Phone

When your phone is locked, you can only receive incoming calls or make calls to 911, PCS Customer Solutions or special numbers. If the phone is powered Off when it is Locked, it will still be locked when it is powered back On. To regain normal functionality, you must enter the lock code.

To lock your phone:

1. From the Security menu, press  for **Lock Phone**.
2. Using the navigation key, select **Lock Now** and press .

Unlocking Your Phone

To unlock your phone:

1. From the Security menu, press  for **Lock Phone**.
2. Enter your lock code.
3. Using the navigation key, select **Unlocked** and press .

Changing the Lock Code

To change your lock code:

1. From the Security menu, press  for **Change Lock**.
2. Enter your new lock code and press .
3. Re-enter your new lock code and press .

Calling in Lock Mode

You can place calls to 911 and to your special numbers when in lock mode.

To place an outgoing call in lock mode:

- ▶ To call an emergency number, special number or PCS Customer Solutions, enter the phone number and press .
- ▶ To place normal outgoing calls, press  to display the lock code screen. Enter your lock code. Enter the desired phone number and press .

Restricting Calls

You can restrict which phone numbers you can receive calls from or dial. (The Restrict Calls setting does not apply to 911 or PCS Customer Solutions.) You can select between the following options:

- ▶ Allow All - Allows all calls to be made without any restrictions. (Default Setting).
- ▶ PBook Only - Allows you to call only the entries saved in the phone book. You can receive incoming calls from anyone.
- ▶ Special# Only - Allows you to call only the three numbers stored in the Special# section in the Security menu. You can receive incoming calls from anyone.

To restrict calls:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Others**.
4. Press  for **Restriction** and enter the lock code using the keypad.

5. Press  for **Outgoing Call**.
6. Press the navigation key up or down to select **Allow All, PBook Only, or Special# Only** and Press .

Using Special Numbers

You can save up to three special numbers in addition to your Internal Phone Book entries. You can make and receive calls from special numbers even when your phone is locked.

To add or replace a special number:

1. From the Security menu, press  for **Special #**.
1. Select entry one, two, or three and press .
2. Enter the number using the keypad.
3. Press  to **Save**.

Note: There are no Speed Dial options associated with special numbers.

Erasing the Internal Phone Book

To erase all the names and phone numbers in your Internal Phone Book:

1. From the Security menu, press  for **Erase Pbook**.
2. Press the navigation key up and select **Yes**.
3. Press .
4. Press the navigation key up again to confirm and select **Yes**.
5. Press  to permanently delete.

Erase Content

Erase Content deletes all saved downloaded content from the phone including games, ringers, screen savers, and applications. To erase:

1. From the Security menu, press  for **Erase Contents**.
2. Press the navigation key up and select **Yes**.
3. Press .

Resetting Your Phone

Resetting the phone restores all the factory defaults, including the ringer types and display settings. The Internal Phone Book, Call History, Scheduler and Messaging are not affected.

To reset your phone:

1. From the Security menu, press  for **Reset Phone**.
2. Press the navigation key up and select **Yes**.
3. Press .
4. Press the navigation key up again to confirm and select **Yes**.
5. Press  to reset.

Reset Camera

The Reset Camera option deletes any images that have been saved to your phone using the optional camera accessory. To reset:

1. From the Security menu, press  for **Reset Camera**.
2. Press the navigation key up and select **Yes**.
3. Press .

Security Features for PCS VisionSM

Automating Your PCS Vision Password

Your phone comes equipped with a password that enables it to automatically connect to PCS Vision services automatically. This way, you can access PCS Vision Services without having to type a password.

You can change your password by signing in to www.sprintpcs.com. Then, when you enter your new password on the phone, you can choose whether the phone should ask for that password each time it connects to PCS Vision Services.

To have your phone request your PCS Vision password each time it connects to PCS Vision services:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Internet**.

4. Press  for **Password Prompt**.
5. Press the navigation key up or down to select **Always Prompt** or **Never Ask**.
6. Press .

Signing In and Out of PCS Vision Services

You can sign out of PCS Vision Services without turning off your phone, however you will not have access to all PCS Vision Services, including Web browsing and messaging. Signing out will avoid any charges associated with PCS Vision Services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time.

To sign out of PCS Vision Services:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Internet**.
4. Press  for **Sign Out**.

Note: If you are already signed out, it will say **“Sign In”**.

5. Read the sign out message using the navigation key to scroll down.
6. Press .

Press the navigation key up or down to select **Sign Out** and press .

Section 2D

Controlling Your Roaming Experience

In This Section

- ▶ **Understanding Roaming**
- ▶ **Setting Your Phone's Roam Mode**
- ▶ **Controlling Roaming Charges Using Call Guard**

Roaming is the ability to make or receive calls while you're off the Sprint Nationwide PCS Network. Your new **[single band/dual band/tri-mode]** PCS Phone works anywhere on the Sprint Nationwide PCS Network and allows you to roam on **[analog and digital]** networks virtually anywhere in the U.S. where compatible wireless service is available. This section explains how roaming works as well as special features that let you manage your roaming experience.

Understanding Roaming

Recognizing Icons on the Display Screen

Your phone's display screen always lets you know when you're off the Sprint Nationwide PCS Network and roaming. The following chart indicates what you'll see depending on where you're using your phone.

Roaming Indicator

Sprint Nationwide PCS Network

Other Digital Networks



Tip: Remember, when you are using your phone off the Sprint Nationwide PCS Network, always dial numbers using 11 digits (1 + area code + number).

Note: You will pay a higher per-minute rate for roaming calls.

Roaming on Other Digital Networks

When you're roaming on other digital networks, your call quality and security will be similar to the quality you receive when making calls while on the Sprint Nationwide PCS Network. You may not be able to access certain calling features, such as PCS Vision.

Roaming on Analog Networks

When you roam on analog networks, you will experience a similar quality provided by other analog carriers today. Although some calling features, such as PCS Vision, will be unavailable, you can still make and receive calls and access voicemail. You will experience a few differences:

- ▶ You are more likely to experience static, cross-talk, fade-out and dropped calls.
- ▶ Some calling features which are standard on the enhanced Sprint Nationwide PCS Network, such as call waiting, PCS Vision Products and Services and direct international dialing, are unavailable.

- ▶ Though callers can leave voicemail messages while you are roaming, you will not receive notification until you return to the Sprint Nationwide PCS Network. While roaming, you should periodically check your voicemail box for new messages by dialing 1+area code+your PCS Phone Number. Press  when you hear your greeting and enter your pass code at the prompt.
- ▶ There are security and privacy risks (eavesdropping and cloning) that exist with conventional analog services today.
- ▶ Your battery needs recharging sooner when you use your phone for analog roaming.

Note: If you're on a call when you leave the Sprint Nationwide PCS Network and enter an area where roaming is available (whether digital or analog), your call is dropped. If your call is dropped in an area where you think PCS Service is available, turn your phone off and on again to reconnect to the Sprint Nationwide PCS Network.

Note: When using your phone in analog mode, the handset may feel warm. This behavior is normal for analog operation.

Setting Your Phone's Roam Mode

Your PCS Phone allows you to control your ability to roam. By using the **Roaming** menu option, you determine which signals your phone accepts.

Set Mode

Choose from three different settings on your **Tri-Mode** phone to control your roaming experience:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Roaming**.
4. Press  for **Set Mode**.
5. Press the navigation key up or down to select **Automatic**, **Analog**, or **Sprint PCS**.
6. Press  to **Save**.

Roaming Settings

- ▶ **Automatic:** This setting seeks PCS Service. When PCS Service is unavailable, it searches for an alternative system.
- ▶ **Analog:** This setting forces the phone to seek an analog roaming system. The previous setting is restored the next time the phone is turned on.
- ▶ **Sprint PCS:** This setting allows you to select the Sprint Nationwide PCS Network only and prevents roaming on other networks.

Controlling Roaming Charges Using Call Guard

In addition to the roaming icon, Call Guard alerts you when roaming charges apply. This feature makes it easy to manage your roaming charges by reminding you when you make or receive roaming calls. It also requires you to take additional steps before placing or answering a roaming call. These additional steps are not required when you make or receive calls while on the Sprint Nationwide PCS Network.

To Turn the Call Guard Feature On or Off:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Roaming**.
4. Press  for **Call Guard**. Wait briefly until a message prompt displays and then disappears from the display screen.
5. Press the navigation key up or down to select **On** or **Off**.
6. Press  to **Save**.
 - ▶ If active, an extra step is required to make or take roaming calls.
 - ▶ If inactive, no extra step is required to make or take roaming calls.

Note: Voice Dialing and Speed Dialing are not available when you are roaming with Call Guard enabled.

To Place Roaming Calls With Call Guard On:

1. From the main menu, dial the 11-digit number. (You can also initiate a call from the Internal Phone Book, Call History or (Sprint PCS Web Messages) and press .
2. A message is displayed indicating that roaming rate applies. Press  to place the call.

To Answer Incoming Roaming Calls With Call Guard On:

Remember if the Call Guard feature is set to **On**, you need to take extra steps to make and receive roaming calls even if you have selected the **Analog** setting.

Section 2E

Navigating Through Menus

In This Section

- ▶ **Menu Navigation**
- ▶ **Menu Structure**
- ▶ **Viewing Menus**

This section is a road map to using your PCS Phone. Every function and feature can be accessed through a menu. Take a few moments to learn your way around. You'll find that it makes your phone easier to use.

Menu Navigation

The navigation key on your PCS Phone allows you to scroll through menus quickly and easily. The scroll bar at the right of the menu keeps track of your position in the menu at all times.

To navigate through a menu, simply press the navigation key up or down. As you navigate through the menu, menu options are highlighted. Select an option by highlighting it and pressing  or by pressing the corresponding number on the numeric keypad.

Menu Structure

Selecting Menu Items

For example, if you want to view your last incoming call:

1. From the main menu, press  for **Call History**.
2. Press  for **Incoming Calls**. If you have received any calls, they are displayed on the screen.

Backing Up Within a Menu

To go to the previous menu:

- ▶ Press .

To go to the idle screen:

- ▶ Press .

Viewing the Menus

Menu Diagram

Menus let you check or change your phone settings. The following outline shows your phone's menu structure.

1. Call History

- 1. Missed Calls
- 2. Outgoing Calls
- 3. Incoming Calls
- 4. Erase History
 - 1. Missed Calls
 - 2. Outgoing Calls
 - 3. Incoming Calls
 - 4. All Calls

2. Phone Book

- 1. Find
 - 1. By Name
 - 2. By Group
 - 3. By Entry
- 2. Add New Entry
- 3. Group Setting
 - 1. Family
 - 2. Friends
 - 3. Colleague
 - 4. VIPs
- 4. My Phone #
- 5. Services
 - 1. Account Info
 - 2. Customer Care
 - 3. Dir Assist

3. Messaging

- 1. Shortmail
- 2. E-mail
- 3. Notifications

4. Web

- 1. Connect
- 2. Always auto-connect
- 3. Don't connect

5. Downloads

- 1. Games
 - 1. Get New
 - 2. CyRace
 - 3. Space Invaders
 - 4. Monkey Ball
- 2. Ringers
 - 1. Get New
- 3. Screen Savers
 - 1. Get New
 - 2. Crazy Chicken

4. Applications
1. Get New

6. Pictures

- 1. Camera
- 2. Album

7. Voicemail

- 1. Listen
- 2. Clear Icon

8. Voice Dial

- 1. Record
- 2. Review
- 3. Erase All
 - 1. Yes
 - 2. No
- 4. Set Active
 - 1. Talk Only
 - 2. Talk / Flip

9. Planner

- 1. Today
- 2. Scheduler
- 3. Task List
- 4. Memo Pad
- 5. Alarm
 - 1. Alarm #1
 - 2. Alarm #2
 - 3. Alarm #3
- 6. Calculator
- 7. World Time
- 8. Countdown

0. Settings

- 1. Display
 - 1. Menu Style
 - 1. Camera
 - 2. Nature
 - 2. Wall Paper
 - 1. Local Image
 - 1. Digital Clock
 - 2. Aquarium
 - 3. Launch Pad
 - 4. World Time
 - 2. Download
 - 3. Greeting
 - 1. User Name
 - 2. Custom
 - 4. Backlight
 - 1. LCD
 - 1. Flip Open
 - 2. 30 seconds
 - 3. 8 seconds
 - 4. Always Off
 - 2. Keypad
 - 1. Flip Open

- 2. 30 seconds
- 3. 8 seconds
- 4. Always Off
- 5. Contrast
- 2. Sounds
 - 1. Ringer Volume
 - 1. Calls
 - 1. Off
 - 2. Vibrate
 - 3. 1-Beep
 - 4. Level 1-8
 - 5. High + Vibrate
 - 2. Messages
 - 1. Off
 - 2. Vibrate
 - 3. 1-Beep
 - 4. Level 1-8
 - 5. High+Vibrate
 - 3. Alarms
 - 1. Off
 - 2. Level 1-8
 - 2. Ringer Type
 - 1. Voice Calls
 - 1. With Caller ID
 - 2. No Caller ID
 - 2. Messages
 - 1. Voicemail
 - 2. Notification
 - 3. Schedule
 - 3. Alerts
 - 1. Minute Beep
 - 1. On
 - 2. Off
 - 2. Service
 - 1. On
 - 2. Off
 - 3. Connect
 - 1. On
 - 2. Off
 - 4. Disconnect
 - 1. On
 - 2. Off
 - 4. Roam Ringer
 - 1. Normal
 - 2. Distinctive
 - 5. Key Beep
 - 1. Off
 - 2. Level 1-8
 - 6. Tone Length
 - 1. Short
 - 2. Long
 - 7. Power On/Off
 - 1. On
 - 2. Off
 - 3. Internet

1. Sign In
 1. Connect
 2. Always Auto-connect
 3. Don't Connect
2. Password
 1. AlwaysPrmp
 2. Never Ask
3. Net Guard
 1. On
 2. Off
4. Edit Home URL
4. Roaming
 1. Set Mode
 1. Automatic
 2. Analog
 3. Sprint PCS
 2. Call Guard
 1. On
 2. Off
5. Location
 1. Settings
 1. On
 2. Off
6. Messaging
 1. Applications
 1. Yes
 2. No
 2. Browser
 1. Yes
 2. No
7. Security
 1. Lock Phone
 1. Unlocked
 2. On Power-Up
 3. Lock Now
 2. Change Lock
 3. Special #
 1. Empty
 2. Empty
 3. Empty
 4. Erase Pbook
 1. Yes
 2. No
 5. Erase Content
 1. Yes
 2. No
 6. Reset Phone
 1. Yes
 2. No
 7. Reset Camera
 1. Yes
 2. No
 8. Airplane Mode
 1. Yes
 2. No

9. Others

1. Launch Pad

1. Up Key

1. Phone Book
2. Voice Dial
3. Scheduler
4. Ringer Type
5. Downloads
6. Displays
7. Alarm
8. Calculator
9. Browser
10. Messaging

2. Down Key

1. Phone Book
2. Voice Dial
3. Scheduler
4. Ringer Type
5. Downloads
6. Displays
7. Alarm
8. Calculator
9. Browser
10. Messaging

3. Left Key

1. Phone Book
2. Voice Dial
3. Scheduler
4. Ringer Type
5. Downloads
6. Displays
7. Alarm
8. Calculator
9. Browser
10. Messaging

4. Right Key

1. Phone Book
2. Voice Dial
3. Scheduler
4. Ringer Type
5. Downloads
6. Displays
7. Alarm
8. Calculator
9. Browser
10. Messaging

2. Restriction

1. Outgoing Call

1. Allow All
2. PBook Only
3. Special # Only

3. Call Answer

1. Any Key

2. Talk Key

3. Flip Open

- 4. Auto Answer
 - 1. Yes
 - 2. No
- 5. Language
 - 1. English
 - 2. Español
- 0. Phone Info

***. Key Guard**

Section 2F

Managing Call History

In This Section

- ▶ **Message Types**
- ▶ **New Message Alerts**
- ▶ **Message Options**

The Call History helps you manage your time more effectively. It keeps track of incoming calls, calls made from your PCS Phone and missed calls. This section guides you through accessing and making the most of your Call History.

Viewing History

You'll find your Call History invaluable. It is a list of the last 10 phone numbers or Internal Phone Book entries for calls you placed, accepted or missed. Call History makes re-dialing a number fast and easy. It is continually updated as new numbers are added to the beginning of the list and the oldest entries are removed from the bottom of the list.

Each entry contains the phone number (if it is available) and Internal Phone Book entry name (if the phone number is in your Internal Phone Book). Duplicate calls (same number and type of call) may only appear once on the list.

To view a Call History entry:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
- ▶ Press  for **Missed Calls**
- ▶ Press  for **Outgoing Calls**
- ▶ Press  for **Incoming Calls**

Call History Options

For additional information and options on a particular call, highlight a Call History entry and press . Press  to display the following options:

- ▶ **Talk**
- ▶ **Save**
- ▶ **Prepend**

Tip: You can also view the next Call History entry by pressing the navigation key right for the next entry or left to view the previous entry.

Making a Call From Call History

To place a call from Call History:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Highlight the desired entry in the Missed, Outgoing, or Incoming call history and press .
4. Press   to dial the number.

Note: You cannot make calls from Call History to entries identified as No ID or Restricted.

Saving a Phone Number From Call History

Your PCS Phone can store up to 250 Internal Phone Book entries. Phone Book entries can store up to a total of six phone numbers, one email address, one URL address, and their birthday. Each entry's name can contain up to sixteen characters.

To save a phone number from Call History:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Highlight the desired entry in the Missed, Outgoing, or Incoming call history and press .
4. Press   to save the number.

After you have saved the number, the new Internal Phone Book entry is displayed. (See “Internal Phone Book Entry Options” on page 60.)

Note: You cannot save phone numbers already in your Internal Phone Book or from calls identified as No ID or Restricted.

Prepending a Phone Number From Call History

If you need to make a call from Call History and you happen to be outside your local area code, you can add the appropriate prefix by following these steps:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Highlight the desired entry in the Missed, Outgoing, or Incoming call history and press .
4. Press   to Prepend the number.
5. Enter the desired numbers using the keypad.
6. Press  to call.

Note: Prepending allows you to enter a series of numbers before the actual phone number.

Erasing Call History

To erase Call History:

1. Press  for **Main Menu**.
2. Press  for **Call History**.
3. Press  for **Erase History**.
 - ▶ Press  to erase **Missed Calls**
 - ▶ Press  to erase **Outgoing Calls**
 - ▶ Press  to erase **Incoming Calls**
 - ▶ Press  to erase **All Calls**.
4. Using the navigation key, highlight **Yes** and press .

Section 2G

Using the Internal Phone Book

In This Section

- ▶ **Internal Phone Book Entry Options**
- ▶ **Adding a New Internal Phone Book Entry**
- ▶ **Finding Internal Phone Book Entries**
- ▶ **Selecting a Ringer Type**
- ▶ **Dialing PCS Services**

Now you know the basics that help make it easier to stay in touch with people and information. This section helps you make the most of your contacts and use your time more efficiently when you are trying to connect with the important people in your life.

Internal Phone Book Entry Options

When you display an Internal Phone Book entry, the following options are displayed when you press . To select an option, highlight it and press  or press the corresponding number on the keypad.

- ▶ **Talk** to dial the phone number. (If you are roaming and have Call Guard activated, press  to complete the call.) See "To Place Roaming Calls With Call Guard On:" on page 46)
- ▶ **Edit** allows you to modify or add information to the entry.
- ▶ **Prepend** allows you to add a series of numbers before the phone number is dialed.
- ▶ **Erase** allows you to permanently delete the entry.

Tip: You can view the next entry by pressing the navigation key right or view the previous entry by pressing the navigation key left.

Selecting a Character Input Mode

Your PCS Phone provides convenient ways to enter words, letters, punctuation and numbers whenever you are prompted to enter text (for example, when adding an Internal Phone Book entry).

To change the character input mode:

1. Before you start entering text, press .
2. To select a character input mode, highlight it and press .

- ▶ **T9 (English)** to enter characters using T9 Text Input.
- ▶ **Alpha** to enter characters by tapping the keypad.
- ▶ **Symbol** to enter symbols.
- ▶ **Number** to enter numbers.

The following only display when you are creating an email or entering a URL.

- ▶ **www.** automatically enters “www.”
- ▶ **.com** automatically enters “.com”.
- ▶ **.net** automatically enters “.net”.

Entering Characters Using T9 Text Input

To enter characters using T9 Text Input, select the **T9 (English)** mode.

T9 Text Input analyzes the letters you enter using an intuitive word database and creates a suitable word. (The word may change as you type.) If the desired word does not display after you have entered all the letters, press  to cycle through additional word selections. To accept a word and insert a space, press .

If you make a mistake, press  to erase a single character. Press and hold  to delete an entire entry.

Note: For more information about T9 Text Input, visit their Web site at <http://www.T9.com>.

Entering Characters by Tapping the Keypad

To enter characters by tapping the keypad, select the **Alpha** mode. Press the corresponding key until the desired character is displayed. By default, the first letter of a word is capitalized and following letters are lowercase.

Characters scroll in the following order:

- ▶  ., - ? ! ' @ : / 1
- ▶  A B C 2
- ▶  D E F 3
- ▶  G H I 4
- ▶  J K L 5
- ▶  M N O 6
- ▶  P Q R S 7
- ▶  T U V 8
- ▶  W X Y Z 9
- ▶  0
- ▶  Space
- ▶  Shift

After a character is entered, the cursor automatically advances to the next space after a few seconds or when you enter a character not on the same key.

Note: If you press and hold a numeric key for a few seconds, it will automatically display the number.

Entering Symbols and Numbers

To enter symbols, select the **Symbol** mode. To enter a symbol, press the appropriate key indicated on the display.

To enter numbers, select the **Number** mode and press the appropriate key.

Adding a New Internal Phone Book Entry

Your PCS Phone can store up to 250 Internal Phone number entries. Phone book entries can store up to a total of six phone numbers and the entry's name can contain 12 characters.

To add a new entry:

1. From the main menu, enter a phone number.
2. Press .

Note: If you enter less than five numbers, press three to save the entry.

3. Press  to **Save**
4. *The **Add New Name** screen is displayed. Press  to enter a new name or scroll through the phone book to select an existing name. Press  to add the additional number to the selected entry.
5. Select a label by highlighting **Home**, **Work**, **Mobile**, **Pager**, **Fax** or **No Label** and press .
6. Enter a name for entry using the numeric keys. Press  to change the entry method between **T9**, **Alpha**, **Symbol**, and **Number**.
7. When finished entering the name, press  to return to the phone book entry.
8. Press  twice to save and confirm the entry.

After you have saved the number, the new Internal Phone Book entry is displayed.

Finding Internal Phone Book Entries

There are several ways to display your Internal Phone Book entries.

Follow the steps outlined in the sections below to display entries from the Internal Phone Book menu.

Finding Names

You can review all the entries stored in your Internal Phone Book or find an entry quickly by following these simple steps:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Press the navigation key left or right to search by Name, Entry, or Group.
5. Once the desired option is highlighted, press the navigation key down.
6. Enter the first few letters or entry # to locate the desired entry.
7. Scroll to highlight the name and press  to make the call.

Shortcut: From the main menu, press the navigation key to the left to display the Find Name feature.

Finding Speed Dial Numbers

To find phone numbers you have stored in speed dial locations:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Press the navigation key to the right until **By Entry** is highlighted.
5. Enter the entry or speed dial location number.

Adding a Phone Number to an Internal Phone Book Entry

To add a phone number to an entry:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Select the desired entry and press .
5. Press   to edit the entry.
6. Press the navigation key down until the desired label is selected and press  to edit.
7. Enter the phone number using the keypad and press .
8. Press  to **Save**.
9. Press  to confirm.

Editing an Internal Phone Book Entry's Phone Number

To edit an entry's phone number:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Select the desired entry and press .
5. Press   to edit the entry.
6. Press the navigation key down until the desired phone number is selected and press  to edit.
7. Press and hold  to erase the entire number or press once to erase just the last number.
8. Enter the new number using the keypad and press .
9. Press  to **Save**.
10. Press  to confirm.

Selecting a Ringer Type for an Entry

You can assign a ringer type to an Internal Phone Book entry so you can identify the caller by the ringer type.

To select a ringer type for an entry:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Select the desired entry and press .
5. Press   to edit the entry.
6. Press the navigation key down until **Name Ringer** is selected and press  to edit.
7. Press the navigation key to the right and highlight the desired Ringer Category.
8. Press the navigation key down.
9. Press the navigation key to the left or right to highlight the desired Ringer and press .
10. Press  to **Save**.
11. Press  to confirm

Secret Internal Phone Book Entries

You can hide an entry's phone number(s) and require your lock code to edit the entry by making it secret. The entry name is still displayed, but the entry's phone numbers are replaced by "(SECRET)".

To make an entry secret:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Select the desired entry and press .
5. Press   to edit the entry.
6. Press the navigation key down until **Secret** is selected.
7. Press the navigation key left or right until **On** is displayed in the Secret field and press  to **Save**.

8. Press  to confirm.

To make an entry public:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Find**.
4. Select the desired entry and press .
5. Press   to edit the entry.
6. Enter the lock code.
7. Press the navigation key down until **Secret** is selected.
8. Press the navigation key left or right until **Off** is displayed in the Secret field and press  to **Save**.
9. Press  to confirm.

Tip: If you can't recall your lock code, try using the last four digits of either your Social Security number or PCS Phone Number or try 0000. If none of these work, call PCS Customer Solutions at 1-888-211-4PCS (4727).

Dialing PCS Services

You must be in digital mode to access PCS Services.

To dial a service:

1. Press  for **Main Menu**.
2. Press  for **Phone Book**.
3. Press  for **Services**.
 - ▶ Press  for **Account Info**.
 - ▶ Press  for **Customer Care**.
 - ▶ Press  for **Dir Assist**.
4. Press .

Section 2H

Personal Organizer

In This Section

- ▶ **Adding an Event to the Scheduler**
- ▶ **Event Alerts**
- ▶ **Viewing Events and Event Options**
- ▶ **Using the Calculator**
- ▶ **Games**

Y our PCS Phone has been equipped with several personal information management features to help you manage your busy lifestyle. These features turn your phone into a time management planner that helps you keep up with your contacts, schedules and commitments. It takes productivity to a whole new level.

Adding an Event to the Scheduler

Your Scheduler helps organize your time and reminds you of important events.

To add an event:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press for  **Scheduler**.

Tip: Press the navigation key up or down to scroll by week through the Scheduler calendar.

4. Press   for **Add New**.
5. Enter the event description using the keypad and press .
6. Enter the Start Time and Date using the keypad. Press  for AM and  for PM.
7. Enter the End Time and Date using the keypad.
8. Press the Navigation key left or right and select one of the following:
 - ▶ No Alarm
 - ▶ On Time
 - ▶ 10min before
 - ▶ 30min before
 - ▶ 1Hr before
9. Press to  **Save**.

Event Alerts

A ringer, melody, or downloaded ringer is played when your PCS Phone alerts you of scheduled events. To select the ringer:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Sounds**.
4. Press  for **Ringer Type**.
5. Press  for **Schedule**.

6. Press the navigation key left or right to select the desired ringer category.
7. Press the navigation key down and then left or right to select the desired ringer or melody.
8. Press  to **Save**.

Event Alert Menu

When you have an event scheduled with the alarm option set, your phone alerts you and displays the following options:

- ▶ The Alarm icon.
- ▶ LED light flashes.
- ▶ Plays melody ringer or vibrates.

Viewing Events and Event Options

To view your scheduled events:

add an event:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press for  **Today**.
4. A list of the events scheduled for the day are displayed.

Erasing a Day's Events

To erase a scheduled day's events:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press for  **Today**.
4. Highlight the desired event and press   to **Erase**.
5. Highlight **Yes** using the navigation key and press  to confirm.

Going to Today's Scheduler Menu

If you are viewing the Scheduler menu and wish to go to the Scheduler menu for today's date:

- From the Scheduler menu, highlight the current date and press  .

Purging Events

To delete events scheduled for a specific time and date:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press  for **Scheduler**.
4. Highlight the desired day of the event being deleted.
5. Press   for **View**.
6. Press the navigation key left or right to select the desired event.
7. Press   to **Erase** the event.
8. Highlight **Yes** with the navigation key and press  to confirm.

Purging All Events

To delete all scheduled events for the day:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press  for **Today**.
4. Press   for **Erase All**.
5. Highlight **Yes** with the navigation key and press  to confirm.

Using the Calculator

Your phone comes with a built-in calculator function. To use this feature, follow these easy steps:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press  for **Calculator**

4. Enter a number with the keypad. (Press  to insert a decimal point and/or  to make the number negative or positive.)
5. Press the navigation key:
 - ▶ **Left - Subtract**
 - ▶ **Right - Multiply**
 - ▶ **Up - Add**
 - ▶ **Down - Divide**
6. Enter the next number using the keypad.

Note: For more complex equations, enter all the numbers and mathematical signs before pressing OK.

7. Press  to view the results.

World Time

World Time displays what time it is in twenty-four different time zones around the world together with one or more major cities, states, regions, or countries in a time zone.

To access world time:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press  for **World Time**.
4. Press the navigation key left, right, up, or down to display the different time zones.

Countdown

Countdown allows you to enter a future date and time into the phone and then see the amount of days, hours, and minutes until that time is reached.

To setup a new countdown:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press  for **Countdown**.

4. If there are no existing countdowns, the New Countdown screen is automatically displayed. If there is already a countdown entered, press   for **Add New**.
5. Enter a name using the keypad and press .
6. Enter the future time and date values and press  to save.

To view a countdown:

1. Press  for **Main Menu**.
2. Press  for **Planner**.
3. Press  for **Countdown**.
4. Press the navigation key up or down to highlight the desired countdown and press .

Tip: When viewing an existing countdown, press the navigation key left or right to cycle between the other countdown entries.

Note: No audible alert is sounded when the countdown is reached.

Section 2I

Using Your Phone's Voice Services

In This Section

- ▶ **Using Voice-Activated Dialing**
- ▶ **Recording Memos**

This section explains the features associated with your phone's Voice Services. The easy-to-follow instructions explain how to make calls and record memos.

Using Voice-Activated Dialing

In addition to PCS Voice CommandSM (See page 109), you can use Name Dialing to dial a person from your PCS phone simply by saying a name. Before you can use Name Dialing, you must record the names you want to use. You can record and store up to 10 names for Name Dialing.

Tips for recording names

- ▶ Record names in a quiet area.
- ▶ Choose a name that is not too long or short.
- ▶ Speak clearly and distinctly when you record.
- ▶ Avoid recording names that sound alike.

To record a name or a phrase for name dialing:

1. Press   for **Voice Dial**.
2. Press  for **Record Name**. The phone prompts you to say the name.
3. Wait for the beep, and then say the name. After saying the name, the phone prompts you to enter a phone number.
4. Use the keypad to enter the phone number associated with the name. (Use the menu to add dialing pauses, if the number requires them.)

Note: When recording always make sure you wait for the beep before speaking.

To place a call using voice dialing

1. Press and hold down the  button for a few seconds.
2. Say one of the names you recorded.

If the phone recognizes the name, it automatically dials the number. If the phone is not sure which name you said, it will ask you to confirm the name.

- ▶ If the phone asks you, "Did You Say," followed by the correct name, say "Yes" to confirm the name and dial the number.
- ▶ If the phone asks you, "Did You Say," followed by an incorrect name, say "No." If there are other alternatives, the phone prompts you with the next one. If there are no more alternatives, the phone will say "Sorry, No Match Found," and cancel the call.

In some cases, the phone might ask you to repeat a name. If, after you repeat the name, the phone still doesn't understand, make sure that you have previously recorded the name. In the event that the phone cannot recognize the name, it will say "Sorry, no match found," and will not place a call.

To review the names you have recorded:

1. Press   for **Voice Dial**.
2. Press  for **Review**. The phone displays a list of the recorded numbers or names.
3. Press . The phone displays the selected number and plays the name you have recorded. After listening to the recording, you can save or erase.
4. To save the current entry, do nothing. After a few seconds, the phone automatically plays the next entry. If there are no more entries, the phone returns to the menu.

Erasing All Voice Dial Tags

To erase all existing name dialing entries:

1. Press   for **Voice Dial**.
2. Press  for **Erase All**.
3. Press the navigation key up or down to select **Yes** and press .

Note: Record Voice Dial tags in a quiet environment and without the aid of an accessory (for example, a headset or Hands-Free Car Kit).

Section 3

Using PCS Service Features

Section 3A

PCS Service Features: The Basics

In This Section

- ▶ **Using Voicemail**
- ▶ **Using Caller ID**
- ▶ **Responding to Call Waiting**
- ▶ **Three-Way Calling**
- ▶ **Forwarding Your Calls**

Now that you've mastered your phone's fundamentals, it's time to explore the calling features that enhance your PCS Service.

Using Voicemail

Setting Up Your Voicemail

All unanswered calls to your PCS Phone are automatically transferred to voicemail, even if your phone is in use or turned off. Therefore, you will want to set up your PCS Voicemail and personal greeting as soon as your PCS Phone is activated.

To set up voicemail:

1. Press and hold .
2. Follow the system prompts to create your pass code, record your greeting, record your name announcement and choose whether to activate One-Touch Message Access (a feature that lets you press one key to access messages and bypasses the need for you to enter your pass code).

Tip: You can also press and hold  to dial voicemail.

Note: The voicemail setup process may vary in certain Affiliate areas.

Voicemail Notification

There are several ways your PCS Phone alerts you:

- ▶ By displaying a message on the screen.
- ▶ By sounding the assigned ringer type.
- ▶ By the LED blinking red.
- ▶ By displaying  at the top of your screen.

New Voicemail Message Alerts

When you receive a new voicemail message, your phone alerts you and prompts you to call your voicemail. To call your voicemail, press . To display your Missed Log, press  .

Important: When you are roaming off the Sprint Nationwide PCS Network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your PCS Phone Number. When your voicemail answers, press  and enter your pass code. You will be charged roaming rates when accessing voicemail while roaming off the Sprint Nationwide PCS Network.

Note: Your phone accepts messages even when it is turned off. However, you are only notified of new messages when your phone is turned on and you are in a PCS Service Area.

Retrieving Your Voicemail Messages

You can review your messages directly from your PCS Phone or from any other touch-tone phone. To dial from your PCS Phone, you can either speed dial your voicemail or use the menu keys.

Using One-Touch Message Access:

- ▶ Press and hold . Follow the system prompts.

Using the Menu Keys on Your PCS Phone to Access Your Messages:

1. Press  for **Main Menu**.
2. Press  for **Voicemail**.
3. Press  for **Listen**.

Note: You are charged for airtime minutes when you are accessing your voicemail from your PCS Phone.

Using a Phone Other Than Your PCS Phone to Access Your Messages:

1. Dial your PCS Phone Number.
2. When your voicemail answers, press .
3. Enter your pass code.

Voicemail Options

Your PCS Phone offers several options for organizing and accessing your voicemail.

Setting Up Group Distribution Lists

Create up to 20 separate group lists, each with up to 20 customers.

1. Press and hold **1** to access your voicemail.
2. Following the system prompts, press **3** to change your Personal Options.
3. Press **2** for Administrative Options.
4. Press **5** for Group Distribution Lists.
5. Follow the voice prompts to create, edit, rename or delete group lists.

PCS Callback

Return a call after listening to a message without disconnecting from voicemail.

1. After listening to a message, press **8**.
2. Enter the phone number.
3. Once the call is complete, you're returned to the voicemail main menu.

Voicemail-to-Voicemail Message

Record and send a voice message to other PCS Voicemail customers.

1. From the main voicemail menu, press **2** to send a message.
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record and send your voice message.

Voicemail-to-Voicemail Message Reply

Reply to a voice message received from any other PCS Voicemail customer.

1. After listening to a voice message, press **8** **8**.
2. Follow the voice prompts to record and send your reply.

Voicemail-to-Voicemail Message Forwarding

Forward a voice message, except those marked “Private,” to other PCS Voicemail customers.

1. After listening to a message, press **6^{INFO}**.
2. Follow the voice prompts to enter the phone number.
3. Follow the voice prompts to record your introduction and forward the voice message.

Voicemail-to-Voicemail Receipt Request

Receive confirmation that your voice message has been listened to when you send, forward or reply to a message to other PCS customers.

1. After you have recorded a message, press **1[✉]** to indicate you are satisfied with the message you recorded.
2. Press **4^{GH}** to mark receipt requested.

Continue Recording

► Before pressing **1[✉]** to indicate you are satisfied with the message you recorded, press **4^{GH}** to continue recording.

Extended Absence Greeting

When your phone is turned off or you are off the Sprint Nationwide PCS Network for an extended period, this greeting can be played instead of your normal personal greeting.

1. From the main voicemail menu, press **3^{DEF}** for Personal Options.
2. Press **3^{DEF}** for Greetings.
3. Press **3^{DEF}** to record an Extended Absence Greeting.

Clearing the Message Icon

Your phone may temporarily continue to display the icon after you have checked your voice and text messages.

To clear the icon from the display screen:

1. Press  for **Main Menu**.
2. Press  for **Voicemail**.
3. Press  for **Clear Icon**

Using Caller ID

Caller ID lets you know who's calling by displaying the number of the person calling when your phone rings. Similarly, if you call someone who has this feature, your phone number displays on their phone. If the caller's name and number are already stored in your Internal Phone Book, the corresponding name appears with the number.

To block your phone number from being displayed for a specific outgoing call:

1. Press   .
2. Enter the number you want to call.
3. Press  (if **Roaming** press  first).

To permanently block your number, call PCS Customer Solutions.

Responding to Call Waiting

Call Waiting alerts you to incoming calls while you're on a call by sounding one beep. The display screen informs you that a call is coming in and shows the caller's phone number (if it is available and you are in digital mode).

To respond to an incoming call while you're on a call:

- ▶ Press . This puts the first caller on hold and answers the second call.
- ▶ To switch back to the first caller, press  again.

Tip: For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing    before placing your call. Call Waiting is automatically reactivated once you end the call.

Making a Three-Way Call

With Three-Way Calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. Enter a number you wish to call and press .
2. Once you have established the connection, press   for **3-Way Call**.
3. Dial the second number you wish to call and press .
4. When you're connected to the second party, press  once more to begin your three-way call.

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all three callers are disconnected.

Tip: You can also begin a Three-Way Call by displaying a phone number stored in your Internal Phone Book, Call History or Messaging.

Note: Call Waiting and Three-Way Calling are not available while roaming off the Sprint Nationwide PCS Network.

Using Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone with Call Forwarding activated.

To Activate Call Forwarding

1. Press .
2. Enter the area code and phone number to which your future calls should be forwarded.
3. Press . You will hear a tone to confirm the activation of Call Forwarding.

To Deactivate Call Forwarding

1. Press .
2. Press . You will hear a tone to confirm the deactivation.

Note: You are charged a higher rate for calls you have forwarded.

Section 3B

PCS VisionSM

In This Section

- ▶ **Web**
- ▶ **Messaging**
- ▶ **Pictures**
- ▶ **Ringers**
- ▶ **Screen Savers**
- ▶ **Games**
- ▶ **PCS Business ConnectionSM**

PCS VisionSM brings you clarity you can see and hear, with enhanced, always-on mobile multimedia capabilities like email, pictures and games that are easy to learn and use. This rich, colorful graphic experience will be visually comparable to your home or office computer. It's a revolutionary way to look at wireless.



Browsing the Web on Your Phone

Launching the Web

To launch the Web:

- ▶ From the phone's main menu, highlight **Web** and press .

Your User Name

When you buy a PCS Phone and sign up for service, you're automatically assigned a user name. Then, when you use PCS Vision Services, your user name is submitted to identify you to the Sprint Nationwide PCS Network. The user name is also useful as an address for email and instant messaging, as a way to personalize Internet services, and as an online virtual identity.

A user name is typically based on the customer's name and a number, followed by "@sprintpcs.com." For example, the third John Smith to sign up for PCS Vision Services might have jsmith003@sprintpcs.com as his user name. If you want a particular user name, you can visit www.sprintpcs.com and get the name you want – as long as nobody else has it!

Note: If you already have a PCS Mail User Name, that will automatically become your PCS Vision User Name.

Your user name will be automatically programmed into your PCS Phone. You don't have to enter it.

Net Guard

When first connecting to the Internet, the Net Guard will appear to confirm that you want to connect. It helps you avoid accidental connections.

To change your Net Guard settings:

1. Press  for **Main Menu**.
2. Press  for **Settings**.
3. Press  for **Internet**.
4. Press  for **Net Guard**.
5. Press the navigation key up or down to highlight:
 - **On** to make the Net Guard appear when connecting to the Internet.
 - **Off** to connect to the Internet without Net Guard.
6. Press  to select.

Note: When **On**, the Net Guard will appear only once per session. The Net Guard does not appear if the phone is merely re-connecting due to a time-out.

Browsing the Web

Browsing the Web is easy once you've learned a few basics. Here are some tips for browsing the Web with PCS Vision:

Softkeys

When browsing the Web, the bottom line of your phone's display contains one or more softkeys. These are shortcut controls for navigating around the Web, and they correspond to the buttons directly below the phone's display screen. Depending on what Web sites you visit, the labels on the softkeys may change to indicate their function



To select a softkey:

- ▶ Press the navigation key left or right to highlight the desired softkey, then press .

Scrolling

As with other parts of your phone's menu, you'll have to scroll up and down to see everything on some Web sites.

- ▶ Press the navigation key to scroll line by line, or press the volume key to scroll one page at a time.

Selecting

Once you've learned how to use softkeys, you can start navigating Web sites.

- ▶ Select on-screen items by using the navigation key to highlight the desired item, then activate the desired softkey by pressing .

You'll find that the left softkey is used primarily for selecting items. This softkey is often labeled "OK."

- ▶ If the items on a page are numbered, you can use your keypad (number keys) to select an item.

Links, which appear as underlined text, allow you to jump to different Web pages, select special functions or even place phone calls.

- ▶ Select links by highlighting the link and then selecting the softkey. Look at the softkey labels to determine which softkey you want.

Tip: The tenth item in a numbered list may be selected by pressing the key on your phone's keypad, even though the number 0 doesn't appear on the screen.

Going Back

- ▶ To go back one page, press the  key on your phone. Note that the  key is also used for deleting text (like a BACKSPACE key) at times when you are entering text.

Going Home

- ▶ To return to the Home Page, highlight the **Home** softkey and press  , or highlight the **Home** icon at the top of the display screen.

Going to a Specific Web Site

To go to a particular Web site by entering a URL (Web site address), select **Go to Site** from the list of options and enter the URL using your keypad.

Note: Not all Web sites are viewable on your phone.

Creating a Bookmark

Bookmarks allow you to store the address of favorite Web sites for easy access at a later time.

To create a bookmark:

1. Go to the Web page you want to mark.
2. Press   for **Add Bookmark**.
3. Select the desired bookmark location and press .
4. Press  again to confirm.
5. Press  to return to the web.

Note: Bookmarking a page does not store the page contents, just its address.

Note: Some pages cannot be bookmarked. Whether a particular Web page may be marked is controlled by its creator.

Accessing a Bookmark

To access a bookmark:

1. Press   for **View Bookmarks**.
2. Press the navigation key down to highlight the desired bookmark and press .

Deleting a Bookmark

1. Press   for **View Bookmarks**.
2. Press the navigation key down to highlight the desired bookmark.
3. Press the **Delete** softkey by pressing .
4. Press  to confirm.
5. Press  to return to the web.

Reloading a Web Page

- To reload (refresh) the current Web page, press   for **Refresh**.

Restarting the Web Browser

If the Web browser appears to be malfunctioning or stops responding, you can usually fix the problem by simply restarting the browser.

To restart the Web browser:

1. Press  to exit the browser.
2. Press   to launch the browser.

Setting Up a Web Connection

Getting Started

Your PCS Phone allows you to connect to a laptop PC to send and receive email, access the Internet or your company's network and more, without searching for a wall-mounted telephone jack. In just three steps, you can use your connectivity:

1. First, you'll need a PCS Connection Kit (sold separately).
2. Connect your laptop PC to your PCS Phone by using the USB data cable.
3. Finally, take a few minutes to install the PCS Connection ManagerSM Software onto your computer using the CD.
 - ▶ or complete details on how to install and use the software, refer to the user guide in the PCS Connection Kit you purchased.



Messaging

Now you can send and receive email and instant messages, as well as chat on select PCS Phones. With chat, you can have a conversation without talking. Join in a Web-based chat room to exchange information on a specific topic or read conversations that others have posted -- even launch a one-on-one chat for a more in-depth conversation.

Message Types

There are many types of PCS Text Messaging available on your phone. (PCS Voicemail provides voicemail-to-mailbox messaging. For information on using your phone's voicemail feature, see "Using Voicemail" on page 79.)

PCS Messages

These appear on your screen as **Notifications** and include numeric messages, PCS Messages, PCS Updates and PCS Mail.

Erasing All Messages

To erase all messages:

1. Press for **Messaging**.
2. Press for **Notifications**.
3. Press for **Erase All**.
4. Press the navigation key up or down to select **Yes** and press .

Signing Up for Web Updates

With Web Updates, you can have news and information sent directly to your PCS Phone at the times you choose.

To select the information you want sent to your PCS Phone:

1. From your computer, log on to the Internet.
2. Go to the site from which you want to receive information. A few of the sites you can visit are America Online®, Yahoo!®, MSN® and ebay®. (The location where you request updates within each site will vary.)

3. Where indicated on the site, input your 10-digit PCS Phone Number followed by “@messaging.sprintpcs.com.” For example: 5551234567@messaging.sprintpcs.com.

Upon completing the registration process, you should begin receiving updates on your PCS Phone as requested.

PCS Short Mail

Using PCS Short Mail

With PCS Short Mail, you can use a person’s wireless phone number to send instant text messages from your Internet-ready PCS Phone to their messaging-ready phone – and they can send messages to you. When you receive a new message, you’ll automatically be notified with a one-way text message.

In addition, PCS Short Mail includes a variety of pre-set messages, such as “I’m running late, I’m on my way,” that make composing messages fast and easy. You can also customize your own pre-set messages, up to 100 characters, from your PCS Phone or at www.sprintpcs.com.

To send a PCS Short Mail message:

1. Press  for **Main Menu**.
2. Press  for **Messaging**.
3. Press  for **Shortmail**.
4. Select **Compose**, enter the wireless phone number of the person to whom you wish to send a message, and press .
5. Select **Type Msg** (to enter a message up to 100 characters), **Pre-Set Msgs** (to select a preset message) or **Icons** and press .
6. Enter your text or select a pre-set message or icon and press .
7. To send the message, select the **SEND** softkey and press .

To read a PCS Short Mail message:

1. When you receive a short mail message, you will see a text message and “New ‘Short Mail’. View it now?” on your display screen.
2. Launch the browser and select the **Messaging** folder.
3. Scroll to the new short mail message and press . Unread short mail messages will be marked with an asterisk (*). Select a marked message and press  again to read the message.

Note: The last four digits of the PCS Phone Number of the person who sent you a short mail message appear before the message text.

To reply to a PCS Short Mail message:

1. While the message is open, scroll to **Reply** and press .
2. Select **Type Msg** (to enter a message up to 100 characters), **Pre-Set Msgs** (to select a preset message) or **Icons** and press .
3. Enter your text or select a preset message or icon and press .
4. To send the message, select the **SEND** softkey and press .

To add and/or edit Pre-Set Messages:

1. Go to the Web from your phone.
2. From the home page, select the **Messaging** folder and press .
3. Select **Short Mail** and press .
4. Highlight the **Menu** softkey and press .
5. From the Options menu highlight **Pre-Set Msgs** and press .
6. From the Edit Pre-Set MS menu, select **(Add New)** or the message you wish to edit and press .
7. Enter your new message or changes and press .

Note: You may also add or edit Pre-Set Messages in the “Manage My Account” area at www.sprintpcs.com.



Email

Using PCS Email

With PCS Email, you can set up an account at no additional charge and perform many of the typical email functions from your PCS Phone that you can from your personal computer.

You can manage your PCS Email Account from your PCS Phone or personal computer at www.sprintpcs.com. You can also access other select email providers from the Web.

Accessing PCS Email Messages

To access PCS Email Messages:

1. From the Web home page, select the **Messaging** and press .
2. Press the navigation key up or down to select **Sprint PCS Mail** and press . If you're a first-time user, prompts will help you set up your email account by establishing a user name and password.
3. To view your messages, select **Inbox**, highlight the **OK** softkey and press .
4. Scroll to select the message you wish to read and press .
5. Once you've read a message, use the quick actions at the end of each message (**Erase**, **Reply**, **Reply All** or **Next Message**) or select **Menu** for a full list of options.

Composing PCS Email Messages

To compose a PCS Email Message:

1. From the Web home page, select the **Messaging** and press .
2. Press the navigation key up or down to select **Sprint PCS Mail** and press .
3. Select **Compose** and press .
4. Select **Add Name** to enter the address of the person to whom you're sending a message and press .
5. Select **Next** to enter the subject of your email and your specific message.

6. Select **Send** and press  when your message is ready to be delivered.

Chat

PCS VisionSM gives you the ability to join wireless chat rooms from your PCS Phone. Send messages including text and icons to many chat room participants or launch one-on-one (private) chat rooms.

To access a chat room from the browser:

1. Press   to launch the browser.
2. Press the navigation key up or down to highlight **Messaging** and press .
3. Press the navigation key up or down to highlight **Message Chat** and press .
4. Read the disclaimer and press  and highlight **Agree**. Press .
5. Press the navigation key up or down to highlight the desired chat room and press .
6. Press  and highlight **OK**. Press .
7. Press  and input your nickname.
8. Press  to save.
9. Press  and highlight **Enter**. Press .
10. Scroll through posts to read messages posted by other users.

Note: To avoid inadvertent data usage charges, you should log out of chat rooms when you are ready to exit.

To send a message:

1. Press  and highlight **TXT**. Press .
2. Press  to display the **Input** screen.
3. Use your keypad to enter your message and press .
4. Press  and highlight **Send**. Press .

To set up a private chat room:

1. Press  and highlight **1-->1**. Press 
2. Press the navigation key up or down to highlight the available chatters in the room and press .
3. Press  to highlight **OK** and press .
4. Confirm connection with other user.
5. Enter messages using the keypad.

Note: You can also download and use a Java-based chat client on your PCS Phone.



Pictures

Your phone gives you the ability to capture images, view images using the phone's display and instantly send images to your friends and family. It's as easy to use as a traditional point and click camera. Besides sending your pictures to friends and family, you can also send them to a photo-sharing site for storage, upload pictures to a personal Web site, or send images to a site for printing. The camera will be able to take and store images, and the image quality will be similar to what you see on your computer screen (VGA quality). This service requires a special camera (purchased separately); see your PCS representative for further details.

Taking a Picture

1. Use your camera to take a picture. Read the user's guide that came with your camera for detailed instructions.
2. Attach the camera to your PCS Phone and follow the instructions for taking a picture included with the camera.
3. View pictures on your phone and select the images you'd like to transfer from the camera to your phone.
4. Upload your images to your vault for future reference.

Sending Pictures to Others From Your PCS Phone

1. Go to the home page.
2. Select **Photo** and press . The first time you go to the site, you will need to register.
3. Select **Photo Inbox** and scroll through to select the desired picture.
4. Type in the email address and add your personal message, then press .

Accessing the Site From Your Desktop Computer

1. Log on to your computer and launch the Internet.
2. Go to photos.sprintpcs.com.
3. You will need to register in order to view the Web site.

Once at the site, you can do the following:

- ▶ Share pictures
- ▶ Navigate forward or backward
- ▶ Edit album title
- ▶ Edit picture caption
- ▶ Rotate picture
- ▶ Delete picture
- ▶ Remove enhancements
- ▶ Share album
- ▶ View as slide show
- ▶ Move image
- ▶ Organize images

Customize Your Images

Picture manipulation tools will be available to improve or customize your pictures. You'll be able to:

- ▶ Lighten
- ▶ Darken
- ▶ Crop
- ▶ Antique
- ▶ Make black and white
- ▶ Soft focus
- ▶ Add a comic bubble
- ▶ Cartoon
- ▶ Line drawing

Ringers

To download an available ringer to your phone:

1. Press   for **Downloads**.
2. Press  for **Ringers**.
3. Press  for **Get New**.
4. Press the navigation key up or down to select the desired ringer and press .

Assigning Downloaded Ringers

Downloaded ringers may be assigned directly from the Downloads menu and are also available through the Settings menu.

To assign a downloaded ringer through the Settings menu, see "Selecting Ringer Types for Voice Calls" on page 29 or "Selecting Ringer Types for Messages" on page 30.

To assign a downloaded ringer from the Downloads menu:

1. Download the ringer using the steps listed above.
2. After the ringer has been downloaded, the **Confirm** dialog box is displayed.
3. Press the navigation key up or down and select **Use**. Press .

Purchasing Ringers

You can purchase ringers on your phone or through www.sprintpcs.com.

To purchase a ringer from your phone:

1. Highlight an item in the Ringers menu and press  to select it.
2. If you have purchased a ringer before, proceed to Step 3. If you have not previously purchased a ringer, you will be prompted to enter your account password and create your purchasing profile.
3. After purchasing the ringer, highlight **Download Now** to download the item immediately or **Save for Later** to save it in your personal vault.



Screen Savers

Downloading Screen Savers

To download an available screen saver to your phone:

1. Press for **Downloads**.
2. Press for **Screen Savers**.
3. Press for **Get New**.
4. Press the navigation key up or down to select the desired screen saver and press .

Assigning Downloaded Screen Savers

Downloaded screen savers may be assigned directly from the Downloads menu and are also available through the Settings menu.

To assign a downloaded screen saver through the Settings menu, see ““Changing the Display Screen” on page 33.

To assign a downloaded screen saver from the Downloads menu:

1. Download the screen saver using the steps listed above.
2. After the screen saver has been downloaded, the **Confirm** dialog box is displayed.
3. Press the navigation key up or down and select **Use**. Press .

Purchasing Screen Savers

You can purchase screen savers on your phone or through www.sprintpcs.com.

To purchase a screen saver from your phone:

1. Highlight an item in the Screen Savers menu and press  to select it.
2. If you have purchased a screen saver before, proceed to Step 3. If you have not purchased a screen saver, you will be prompted to enter your account password and create your purchasing profile.
3. After purchasing the screen saver, highlight **Download Now** to download the item immediately or **Save for Later** to save it in your personal vault.

Note: Your personal vault saves items for up to 90 days. Once an item has been downloaded to your phone, you may keep the file for as long as you like.



Games

You can play a variety of entertaining and graphically-rich games on your PCS Phone. New games are easy to download and play.

Accessing Games

You can access games on your phone or through www.sprintpcs.com.

(For details on purchasing options, consult your PCS Service Plan.)

To access a game from your phone:

1. Press   for **Downloads**.
2. Press  for **Games**.
3. Press  for **Get New**.
4. If you have purchased a game before, or if you are accessing a game that does not have premium service charges associated with it, proceed to Step 5. If you have not purchased a game, you will be prompted to enter your account password and create your purchasing profile.

Playing Games

To play a game on your PCS Phone:

1. Download the game using the steps listed above.
2. After the game has been downloaded, the **Confirm** dialog box is displayed. Press the navigation key up or down to highlight **Use** and press .
3. Press  to **Run** the game.
4. Follow the game instructions on your display screen.



PCS Business ConnectionSM Personal Edition

PCS Business ConnectionSM Personal Edition is designed to offer secure wireless access to both Microsoft Outlook and Lotus Notes.

PCS Business Connection Personal Edition delivers the following features:

- ▶ **Business email access:** Read, reply to, forward, delete and compose your company email.
- ▶ **Company directory and contacts:** Search, view, call, and email contacts from your company's directory. Do all this and add/edit your personal contacts.
- ▶ **Work calendar:** Accept and reject meetings, view daily summaries and details, navigate to various dates.
- ▶ **Files/information on your PC:** Browse folders, download and view documents from any device using a PC browser or Pocket Internet Explorer.

To use PCS Business Connection Personal Edition, install Business Connection Personal Edition software on your work PC. This allows data to be securely retrieved in real-time by your wireless device when connected to the Sprint Nationwide PCS Network. There is a monthly charge for PCS Business Connection, and usage charges will also apply.

When your work PC isn't on, you can share connections with your co-workers so that you always have access to your email, calendar and contacts. Your data remains secure behind the corporate firewall and any changes you make on your wireless device are instantly updated on your corporate server without the need to synchronize.

Additional Business Connection solutions are available to your company. For more details, visit businessconnection.sprintpcs.com.

PCS Vision FAQs

How will I know when my phone is ready for PCS Vision Service?

Your user name (for example, bsmith001@sprintpcs.com) will display on your phone's display screen.

How do I sign-in for the first time?

You are automatically signed in to PCS Vision Services when you turn on your phone.

How do I know when my phone is connected to PCS Vision Services?

Your phone automatically connects when PCS Vision Service is used or an incoming message arrives. Your phone will also display the icon. (Connecting takes about 10-12 seconds.)

Can I make calls and use PCS Vision Services at the same time?

You cannot use voice and data services simultaneously. If you receive a call while the data service is active, the call will be forwarded into voicemail. You can place an outgoing call at any time, but it will interrupt any in-progress data session.

When is my data connection active?

Your connection is active when data is being transferred. Outgoing calls are allowed, but incoming calls go directly to voicemail. When active, the [] indicator flashes on your phone's display screen.

When is my data connection dormant?

If no data is received for 10 seconds, the connection goes dormant. When the connection is dormant, voice calls are allowed. (The connection can go active again quickly.) If no data is received for a long time, the connection will terminate.

Can I sign out of data services?

You can sign out without turning off your phone, however you will not be able to browse the Web or use other PCS Vision Services. While signed out, you can still place or receive phone calls, check voicemail, and use other voice services. You may sign in again at any time. To sign out, go to [ END ] in your phone's menu.

Section 3C

PCS Voice CommandSM

In This Section

- ▶ **PCS Voice CommandSM**

With Sprint, the first wireless provider to offer innovative PCS Voice Command technology, reaching your friends, family, co-workers and teammates has never been easier – especially when you’re on the go. You can even listen to Web-based information such as news, stock quotes, weather, sports and much more. Your voice does it all with PCS Voice Command.

Getting Started With PCS Voice Command

With PCS Voice Command:

- ▶ You can store all your contact's phone numbers, so you can simply say the name of the person you want to call.
- ▶ There's no need to punch in a lot of numbers, memorize voicemail passwords or try to dial while you're driving.
- ▶ You can call anyone in your address book – even if you don't remember their phone number.

It's Easy to Get Started

Just dial  from your PCS Phone to activate the service and listen to brief instructions directly from your phone. There is a monthly charge for PCS Voice Command.

Creating Your Own Address Book

You can program up to 500 names into your personal address book, with each name having up to five phone numbers. That's 2,500 phone numbers – and with the advanced technology of PCS Voice Command – you can have instant access to all of them.

There are four ways to update your address book:

- ▶ **Use Voice Recordings:** Simply dial  and say, "Add name." You will then be asked to say the name and number you want to add to your personal address book. Your address book can store up to 20 voice recorded names at once.
- ▶ **On the Web:** Go to www.talk.sprintpcs.com and receive a fully functional Web-based address book to create and update your contacts.
- ▶ **Use an Existing Address Book:** Automatically merge address books from desktop software applications with Sprint SyncSM Services for no additional charge. Simply click on the "Click to synchronize" button within your PCS Voice Command personal address book at www.talk.sprintpcs.com.

- ▶ **Call Directory Assistance:** If you don't have a computer or Internet access handy, you can have PCS Directory Assistance look up phone numbers for you and automatically add them to your address book. Just say, "Call operator," and we'll add two names and numbers to your address book for our standard directory assistance charge.

Making a Call With PCS Voice Command

1. Once you've signed up for PCS Voice Command and created your address book, all you do is press . You'll hear a tone followed by the prompt "Ready."
2. After the "Ready" prompt, simply say, in a natural voice, "Call" and the name of the person or the number you'd like to call. For example, you can say, "Call Jane Smith at work," "Call John Baker on the mobile phone," "Call 555-1234" or "Call Bob Miller."
3. Your request will be repeated and you will be asked to verify. Say "Yes" to call the number or person. Say "No" if you wish to cancel.
4. The number will automatically be dialed. Keep in mind that PCS Voice Command recognizes not only your voice, but any voice, so that others can experience the same convenience if they use your phone.

For more helpful hints on PCS Voice Command, including a list of recognized commands and an interactive tutorial, visit www.talk.sprintpcs.com.

Accessing Information Using PCS Voice Command

1. Press .
2. Say "Call the Web." (To access, listen to and respond to email, once email has been set up, say "Call My Email.")
3. Choose from a listing of information categories like news, weather, sports and more.

Note: PCS Voice Command is not available while roaming off the enhanced Sprint Nationwide PCS Network.

Section 4

Safety Guidelines and Warranty Information

Safety

In This Section

- ▶ **Getting the Most Out of Your Reception**
- ▶ **Maintaining Safe Use of and Access to Your Phone**
- ▶ **Caring for the Battery**
- ▶ **Acknowledging Special Precautions and the FCC Notice**

Part of getting the most out of your PCS Phone is knowing where and how it works at optimum efficiency. This section outlines performance and safety guidelines that ensure you experience the full quality that your PCS Phone was designed to give you.

Getting the Most Out of Your Reception

Keeping Tabs on Signal Strength

The quality of each call you make or receive depends on the signal strength in your area. Your phone informs you of the current signal strength by displaying a number of bars next to the signal strength icon. The more bars displayed, the stronger the signal. If you're inside a building, being near a window may give you better reception.

Understanding the Power Save Feature

If your phone is unable to find a signal after 15 minutes of searching, a Power Save feature is automatically activated. If your phone is active, it periodically rechecks service availability or you can check it yourself by pressing any key. Anytime the Power Save feature is activated, a message displays on the screen. When a signal is found, your phone returns to Standby mode.

Understanding How Your Phone Operates

Your phone is basically a radio transmitter and receiver. When it's turned on, it receives and transmits radio frequency (RF) signals. When you use your phone, the system handling your call controls the power level. This power can range from 0.006 watts to 0.2 watts in digital mode.

Knowing Radio frequency Safety

The design of your PCS Phone complies with updated NCRP standards described below.

In 1991-92, the Institute of Electrical and Electronics Engineers (IEEE) and the American National Standards Institute (ANSI) joined in updating ANSI's 1982 standard for safety levels with respect to human exposure to RF signals. More than 120 scientists, engineers and physicians from universities, government health agencies and industries developed this updated standard after reviewing the available body of research. In 1993, the Federal Communications Commission (FCC) adopted this updated standard in a regulation. In August 1996, the FCC adopted hybrid standard consisting of the existing ANSI/IEEE standard and the guidelines published by the National Council of Radiation Protection and Measurements (NCRP).

Maintaining Your Phone's Peak Performance

There are several simple guidelines to operating your phone properly and maintaining safe, satisfactory service.

- ▶ Hold the phone with the antenna raised, fully-extended and over your shoulder.
- ▶ Try not to hold, bend or twist the phone's antenna.
- ▶ Don't use the phone if the antenna is damaged.
- ▶ Speak directly into the mouthpiece.
- ▶ Avoid exposing your phone and accessories to rain or liquid spills. If your phone does get wet, immediately turn the power off and remove the battery. If it's inoperable, return it to a Sprint Store or call PCS Customer Solutions for service.

Note: For the best care of your phone, only Sprint authorized personnel should service your phone and accessories. Faulty service may void the warranty.

Maintaining Safe Use of and Access to Your Phone

FAILURE TO FOLLOW THE INSTRUCTIONS OUTLINED MAY LEAD TO SERIOUS PERSONAL INJURY AND POSSIBLE PROPERTY DAMAGE

Using Your Phone While Driving

Talking on your phone while driving (or operating the phone without a hands-free device) is prohibited in some jurisdictions. Laws vary as to specific restrictions. Remember that safety always comes first.

When using your phone in the car:

- ▶ Get to know your phone and its features, such as speed dial and redial.
- ▶ When available, use a hands-free device.
- ▶ Position your phone within easy reach.
- ▶ Let the person you are speaking to know you are driving; if necessary, suspend the call in heavy traffic or hazardous weather conditions.
- ▶ Do not take notes or look up phone numbers while driving.

- ▶ Dial sensibly and assess the traffic; if possible, place calls when stationary or before pulling into traffic.
- ▶ Do not engage in stressful or emotional conversations that may divert your attention from the road.
- ▶ Dial to report serious emergencies. It's free from your wireless phone.
- ▶ Use your phone to help others in emergencies.
- ▶ Call roadside assistance or a special non-emergency wireless number when necessary.

Tip: Purchase an optional Hands-Free Car Kit.

Following Safety Guidelines

To operate your phone safely and efficiently, always follow any special regulations in a given area. Turn your phone off in areas where use is forbidden or when it may cause interference or danger.

Using Your Phone Near Other Electronic Devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, RF signals from wireless phones may affect inadequately shielded electronic equipment.

RF signals may affect improperly installed or inadequately shielded electronic operating systems and/or entertainment systems in motor vehicles. Check with the manufacturer or their representative to determine if these systems are adequately shielded from external RF signals. Also check with the manufacturer regarding any equipment that has been added to your vehicle.

Consult the manufacturer of any personal medical devices, such as pacemakers and hearing aids, to determine if they are adequately shielded from external RF signals.

Note: Always turn off the phone in health care facilities and request permission before using the phone near medical equipment.

Turning Off Your Phone Before Flying

Turn off your phone before boarding any aircraft. To prevent possible interference with aircraft systems, the U.S. Federal Aviation

Administration (FAA) regulations require you to have permission from a crew member to use your phone while the plane is on the ground. To prevent any risk of interference, FCC regulations prohibit using your phone while the plane is in the air.

Turning Off Your Phone in Dangerous Areas

To avoid interfering with blasting operations, turn off your phone when in a blasting area or in other areas with signs indicating that two-way radios should be turned off. Construction crews often use remote-control RF devices to set off explosives.

Turn off your phone when you're in any area that has a potentially explosive atmosphere. Although it's rare, your phone or its accessories could generate sparks. Sparks could cause an explosion or a fire resulting in bodily injury or even death. These areas are often, but not always, clearly marked. They include:

- ▶ Fueling areas such as gas stations.
- ▶ Below deck on boats.
- ▶ Fuel or chemical transfer or storage facilities.
- ▶ Areas where the air contains chemicals or particles such as grain, dust or metal powders.
- ▶ Any other area where you would normally be advised to turn off your vehicle's engine.

Note: Never transport or store flammable gas, liquid or explosives in the compartment of your vehicle that contains your phone or accessories.

Restricting Children's Access to your Phone

Your PCS Phone is not a toy. Children should not be allowed to play with it because they could hurt themselves and others, damage the phone or make calls that increase your phone bill.

Caring for the Battery

Protecting Your Battery

The guidelines listed below help you get the most out of your battery's performance.

- ▶ Use only Sprint-approved batteries and desktop chargers. These chargers are designed to maximize battery life. Using other batteries or chargers voids your warranty and may cause damage.
- ▶ In order to avoid damage, charge the battery only in temperatures that range from 32° F to 113° F (0° C to 45° C).
- ▶ Don't use the battery charger in direct sunlight or in high humidity areas, such as the bathroom.
- ▶ Never dispose of the battery by incineration.
- ▶ Keep the metal contacts on top of the battery clean.
- ▶ Don't attempt to disassemble or short-circuit the battery.
- ▶ The battery may need recharging if it has not been used for a long period of time.
- ▶ It's best to replace the battery when it no longer provides acceptable performance. It can be recharged hundreds of times before it needs replacing.
- ▶ Don't store the battery in high temperature areas for long periods of time. It's best to follow these storage rules:

Less than one month:

4° F to 140° F (-20° C to 60° C)

More than one month:

4° F to 113° F (-20° C to 45° C)

Disposal of Lithium Ion (LiIon) Batteries

For safe disposal options of your LiIon batteries, contact your nearest Sprint-authorized service center.

Special Note: Be sure to dispose of your battery properly. In some areas, the disposal of batteries in household or business trash may be prohibited.

Note: For safety, do not handle a damaged or leaking LiIon battery.

Acknowledging Special Precautions and the FCC Notice

FCC Notice

The phone may cause TV or radio interference if used in close proximity to receiving equipment. The FCC can require you to stop using the phone if such interference cannot be eliminated.

Vehicles using liquefied petroleum gas (such as propane or butane) must comply with the National Fire Protection Standard (NFPA-58). For a copy of this standard, contact the National Fire Protection Association, One Batterymarch Park, Quincy, MA 02269, Attn: Publication Sales Division.

Cautions

Any changes or modifications to your phone not expressly approved in this document could void your warranty for this equipment, and void your authority to operate this equipment. Only use approved batteries, antennas and chargers. The use of any unauthorized accessories may be dangerous and void the phone warranty if said accessories cause damage or a defect to the phone.

Although your phone is quite sturdy, it is a complex piece of equipment and can be broken. Avoid dropping, hitting, bending or sitting on it.

Body-Worn Operation

To maintain compliance with FCC RF exposure guidelines, if you wear a handset on your body, use the Sprint supplied or approved carrying case, holster or other body-worn accessory. If you do not use a body-worn accessory, ensure that the antenna is at least one inch (2.5 centimeters) from your body when transmitting. Use of non-Sprint approved accessories may violate FCC RF exposure guidelines.

For more information about RF exposure, please visit the FCC Web site at www.fcc.gov.

Specific Absorption Rates (SAR) for Wireless Phones

The SAR is a value that corresponds to the relative amount of RF energy absorbed in the head of a user of a wireless handset.

The SAR value of a phone is the result of an extensive testing, measuring and calculation process. It does not represent how much RF the phone emits. All phone models are tested at their highest value in strict laboratory settings. But when in operation, the SAR of a phone can be substantially less than the level reported to the FCC. This is because of a variety of factors including its proximity to a base station antenna, phone design and other factors. What is important to remember is that each phone meets strict federal guidelines. Variations in SARs do not represent a variation in safety.

All phones must meet the federal standard, which incorporates a substantial margin of safety. As stated above, variations in SAR values between different model phones do not mean variations in safety. SAR values at or below the federal standard of 1.6 W/kg are considered safe for use by the public.

The highest reported SAR values of the **[SPH-N400]** are:

AMPS mode (Part 22) - Head: 1.25 W/kg; Body-worn: 1.1 W/kg

PCS mode (Part 24) - Head: .72 W/kg; Body-worn: 1.32 W/kg

FCC Radio frequency Emission

This phone meets the FCC Radio frequency Emission Guidelines. FCC ID number: [manufacturer needs to provide #]. More information on the phone's SAR can be found from the following FCC Web site:

<http://www.fcc.gov/oet/fccid>.

Owner's Record

The model number, regulatory number and serial number are located on a nameplate inside the battery compartment. Record the serial number in the space provided below. This will be helpful if you need to contact us about your phone in the future.

Model: PCS Phone **[SPH-N400]**

Serial No.:

User Guide Proprietary Notice

CDMA Technology is licensed by QUALCOMM Incorporated under one or more of the following patents:

4,901,307 5,109,390 5,267,262 5,416,797

5,506,865 5,544,196 5,657,420 5,101,501

5,267,261 5,414,796 5,504,773 5,535,239

5,600,754 5,778,338 5,228,054 5,337,338

5,710,784 5,056,109 5,568,483 5,659,569

5,490,165 5,511,073

T9 Text Input is licensed by Tegic Communications and is covered by U.S. Pat. 5,818,437, U.S. Pat. 5,953,541, U.S. Pat. 6,011,554 and other patents pending.

Manufacturer's Warranty

In This Section

- ▶ **Manufacturer's Warranty**

This section contains the manufacturer's warranty for your PCS Phone.

For information about the Terms and Conditions of your PCS Service, please see the Start Here guide included with your phone. For the most recent version of the Terms and Conditions, please visit www.sprintpcs.com.

Manufacturer's Warranty

What is Covered and For How Long? SAMSUNG
TELECOMMUNICATIONS AMERICA, L.P. ("SAMSUNG") warrants to the original purchaser ("Purchaser") that SAMSUNG's Phones and accessories ("Products") are free from defects in material and workmanship under normal use and service for the period commencing upon the date of purchase and continuing for the following specified period of time after that date:

Phone	1 Year
Batteries	1 Year
Leather Case/Pouch	90 Days
Holster	90 Days
Other Phone Accessories	1 Year

What is Not Covered? This Limited Warranty is conditioned upon proper use of Product by Purchaser. This Limited Warranty does not cover: (a) defects or damage resulting from accident, misuse, abuse, neglect, unusual physical, electrical or electromechanical stress, or modification of any part of Product, including antenna, or cosmetic damage; (b) equipment that has the serial number removed or made illegible; (c) any plastic surfaces or other externally exposed parts that are scratched or damaged due to normal use; (d) malfunctions resulting from the use of Product in conjunction with accessories, products, or ancillary/peripheral equipment not furnished or approved by SAMSUNG; (e) defects or damage from improper testing, operation, maintenance, installation, or adjustment; (f) installation, maintenance, and service of Product, or (g) Product not purchased in the United States or Canada. This Limited Warranty covers batteries only if battery capacity falls below 80% of rated capacity or the battery leaks, and this Limited Warranty does not cover any battery if (i) the battery has been charged by a battery charger not specified or approved by SAMSUNG for charging the battery, (ii) any of the seals on the battery are broken or show evidence of tampering, or (iii) the battery has been used in equipment other than the SAMSUNG phone for which it is specified.

What are SAMSUNG's Obligations? During the applicable warranty period, SAMSUNG will repair or replace, at SAMSUNG's sole option, without charge to Purchaser, any defective component part of Product. To obtain service under this Limited Warranty, Purchaser must return Product to an authorized phone service facility in an adequate container for shipping, accompanied by Purchaser's sales receipt or comparable substitute proof of sale showing the date of purchase, the serial number of Product and the sellers' name and address. To obtain assistance on where to deliver the Product, call Samsung Customer Care at 1-888-987-4357. Upon receipt, SAMSUNG will promptly repair or replace the

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A

- Activating Your Phone 10
- Adjusting the Phone's Volume Settings 29
- Airplane Mode 33
- Alert Menu 69
- Alert Notification 30
- Answering Calls 24

B

- Backlight Time Length - Changing 32
- Battery
 - Capacity 21
 - Charging 22
 - Installation 21
- Battery - Caring for 117
- Battery - Removing 21
- Battery - Using 21
- Business Connection 106

C

- Calculator 70
- Call Forwarding 85
- Call Guard 45
- Call Waiting 84
- Caller ID 83
- Character Input Mode - Selecting 60
- Chat 97
- Contrast - Changing 35
- Controlling Your Phone's Settings 28
- Customer Service Solutions 12

D

- Dialing Options 25
- Dialing PCS Services 66
- Directory Assistance 12
- Display Screen 18

Display Screen - Changing 33

E

Email 96

Email - Accessing 96

Email - Composing 96

Emergency Numbers 25

End-of-Call Options 26

Erase Content 39

Events - Erasing 69

Events - Purging 70

Events - Viewing 69

F

Features of Your N400 19

Front View of Phone 15

G

Games 105

Getting Help 11

Getting Started With Sprint PCS Service 10

Greeting - Changing 32

H

History - Erasing 58

History - Making a Call 57

History - Options 56

History - Prepending a Phone Number 58

History - Saving a Phone Number 57

History - Viewing 56

I

In-Call Options 26

Internal Phone Book - Erasing 39

L

Launch Pad Settings 34

Lock Code - Changing 38

Lock Mode - Calling 38

Locking Your Phone 37

M

Making and Answering Calls 23

Manufacturer's Warranty 121

Menu Diagram 49

Menu Navigation 48

Menu Structure 48

Menus - Viewing 49

Message Types 93

Messages - Erasing 93

Messaging 93

Missed Call Notification 24

N

Navigating 47

Navigating Menus 48

P

PCS Messages 93

PCS Vision 86

Phone Book 59

Phone Book - Adding a Phone Number 64

Phone Book - Secret 65

Phone Number - Displaying 23

Pictures 99

R

Reset Camera 40

Resetting Your Phone 40

Restricting Calls 38

Ringer Type - Selecting 65

Ringer Types 29

Ringer Types for Messages 30

Ringer Types for Voice Calls 29

Ringers 101

Roaming 42

Analog Networks 43
Other Digital Networks 43
Roam Mode 44

S

Safety 112
Scheduler - Adding an Event 68
Scheduler - Alerts 68
Screen Savers 34, 103
Security - Setting 36
Security Features - PCS Vision 40
Security Menu 37
Service Features 78
Setting Up Service 9
Setting Up Your Voicemail 11
Short Mail 94
Silent Mode 31
Speaker Phone 27
Special Numbers 39
Sprint PCS Services

Customer Service Solutions 12
Directory Assistance 12
Operator Services 12

Symbols and Numbers - Entering 62

T

T9 Text Input 61
Three-Way Call 84
Tone Length 30
Turning Your Phone On and Off 20

U

Unlocking Your Phone 10, 37
Using One/Two/Three Touch Speed Dialing 25

V

Voice Command 108

- Voice Command - Creating an Address Book 109
- Voice Command - Making a Call 110
- Voice Dial Tags - Erasing 75
- Voice Services 73
- Voice-Activated Dialing 74
- Voicemail
 - Setting Up 11
 - Voicemail - Clearing the message icon 83
 - Voicemail - Message Alerts 80
 - Voicemail - Options 81
 - Voicemail - Retrieving 80
 - Voicemail - Setting up 79
 - Voicemail Notification 79
- W**
 - Web - Browsing 87
 - Web - Net Guard 88
 - Web - Setting up a Web Connection 92
- Y**
 - Your PCS Phone
 - The Basics 14